



# District H

## Identified Infrastructure Requests

### FY2020

#### **Projects for Consideration**

Various funding sources including but not limited to CIP dollars, federal funding, TX DOT, Harris County, SWAT dollars, METRO, Council District Service Funds, etc.

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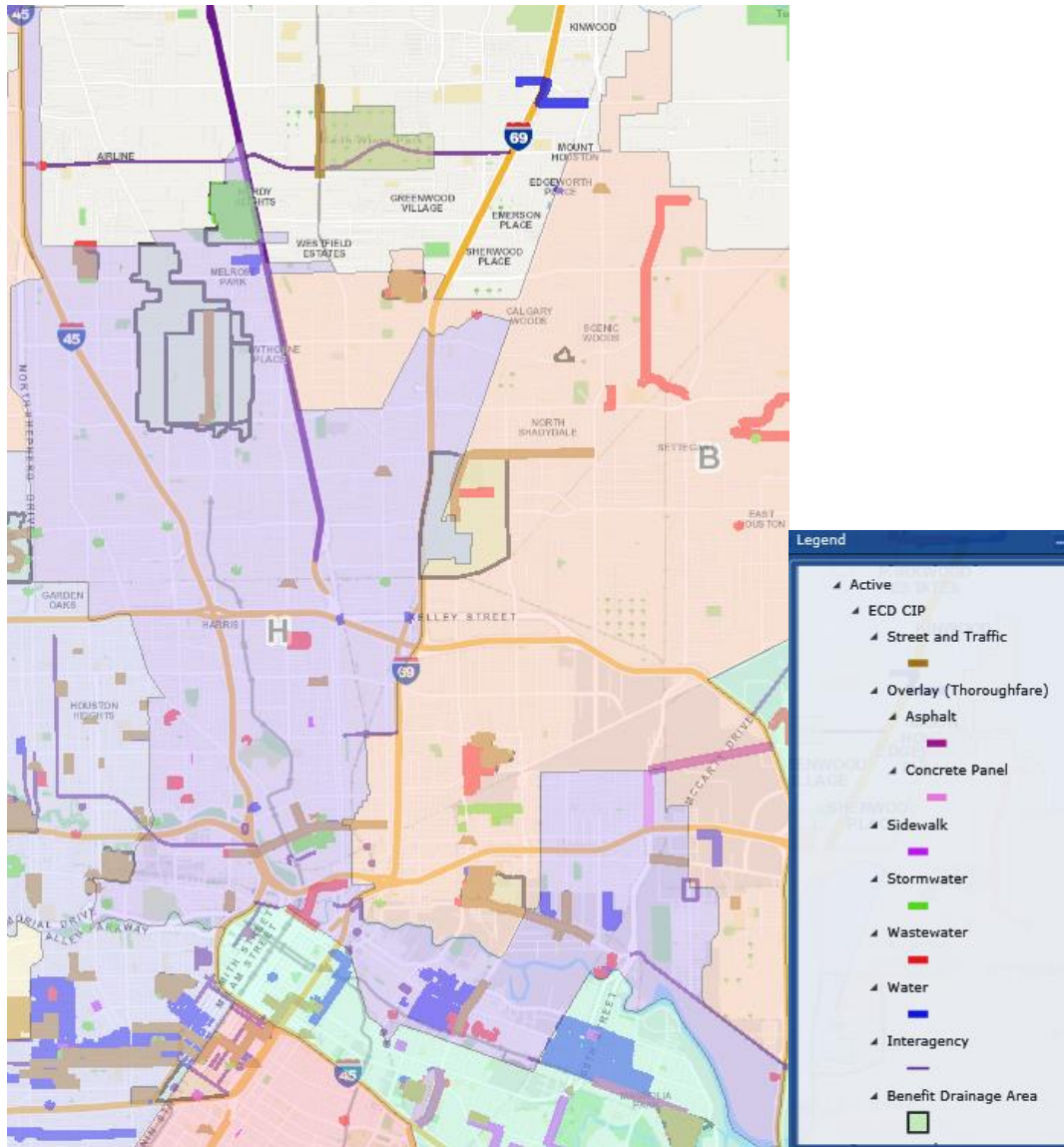
# Snapshot of District H

By the late 1800's, Buffalo Bayou was one of the busiest waterways in the United States. Working class neighborhoods sprang up and flourished because of the steamship and railroad trade, connecting cargo and passengers from downtown Houston to the rest of the nation and the world. Those same historic neighborhoods continue to make up much of what defines District H today. Over time, Houston evolved and reinvented itself in response to changes in industry, technology, and the economy. Investments in the development of our city continued to follow the money. For many of the historic District H neighborhoods those changes resulted in neglect, leading to many of the inequities present today.

As one of the neediest of the eleven districts in the City, **District H has received 4.03% of the total CIP funds allocated for the current fiscal year, ranking number 9 out of the 11 districts funded. Additionally, it is only set to receive 1% of the average annual allocation of TIRZ funds from FY 2020 – FY 2024.** Historic neglect has made and kept land in the District relatively cheap, which is why it is home to many low-to-moderate income people.

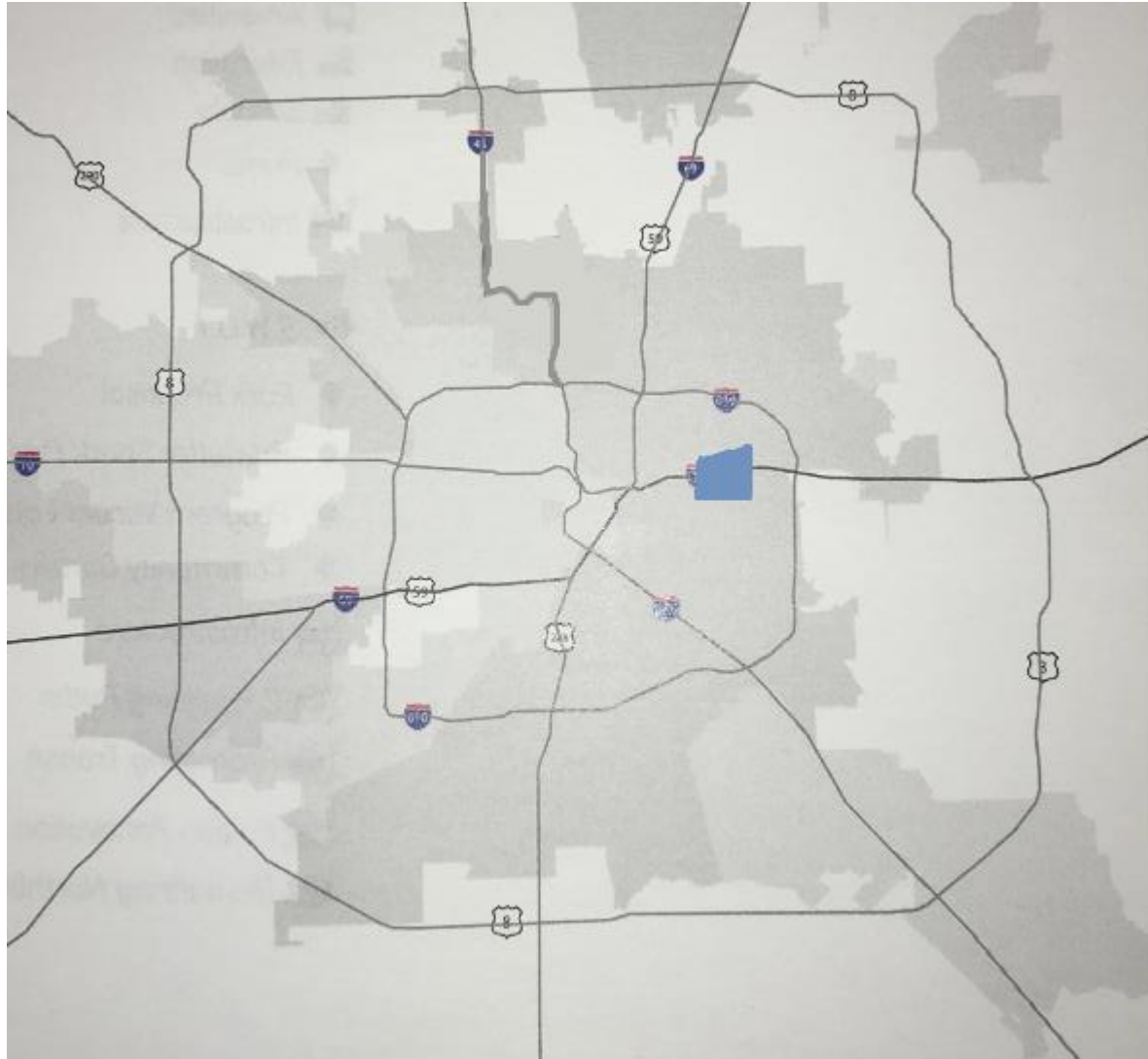
District H's proximity to downtown, its affordability, easy access to major freeways, and the fact that it is situated along approximately ten miles of Buffalo Bayou is now making it desirable to developers. While the City's inattention to the region has undoubtedly benefited the developers, the large pockets of "have-nots" in the District have been underserved long enough. It is critical for Houston's future to appropriately fund the infrastructure needs of the neighborhoods that have been historically denied equitable support from the city.

# District H CIP Projects Outlook | 2020-2024



- Despite being one of the **largest and neediest** districts in the City, District H has a significant deficit of ongoing CIP projects. This is especially apparent when compared to other Council Districts.
- It is important to note that while District H has demonstrated need of funding, there is no shortage of invested community stakeholders such as super neighborhoods, civic clubs, and individual residents who have all been helpful in identifying and addressing issues that affect the quality of life in District H.

# Denver Harbor



# Summary Data: Denver Harbor

| Income Level       | Denver Harbor | Ethnicity          | Percentage (as of 2012) |
|--------------------|---------------|--------------------|-------------------------|
| Under \$25,000     | 39%           | Non-Hispanic White | 4%                      |
| \$25,001- \$50,000 | 31%           | Non-Hispanic Black | 14%                     |
| \$50,001-\$100,000 | 25%           | Hispanic           | 81%                     |
| Over \$100,001     | 4%            |                    |                         |

## Background

- The community has been historically underfunded by way of the current condition of its infrastructure. Streets are extremely narrow, with some essentially operating as one-lane streets. Old, piecemealed asphalt overlays are now caving into ditches and making it **dangerous** for residents and pedestrians.
- Few sidewalks on residential streets are available. This is especially troubling for a community in which **12% of the its residents are without access to vehicles**.
- Ponding on affected roadways occur after every rain event in the area.

## Project Requests

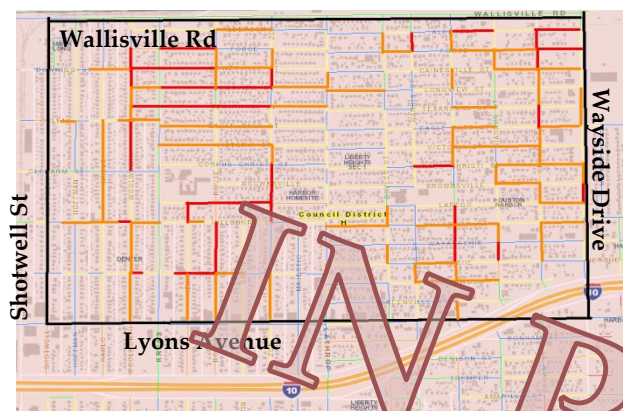
- **Project 1:** Neighborhood Street Conditions
- **Project 2:** Denver Harbor Park's Parking Lot
- **Project 3:** "New Addition" Subdivision Severe Flooding
- **Project 4:** Kress Street Conditions
- **Project 5:** Tuttle Park & Padilla Skate Park

| Education Status                 |               |         |
|----------------------------------|---------------|---------|
| Highest Education Level Attained | Denver Harbor | Houston |
| No Diploma                       | 55%           | 25%     |
| High School Diploma              | 25%           | 22%     |
| Some College                     | 16%           | 24%     |
| Bachelor's or Higher             | 4%            | 29%     |

| Denver Harbor's Median Income Level (2012) | Houston's Median Income Level (2012) |
|--|--------------------------------------|
| \$31,734                                   | \$44,648                             |

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 1 | Denver Harbor



## Neighborhood Street Conditions

### Issue:

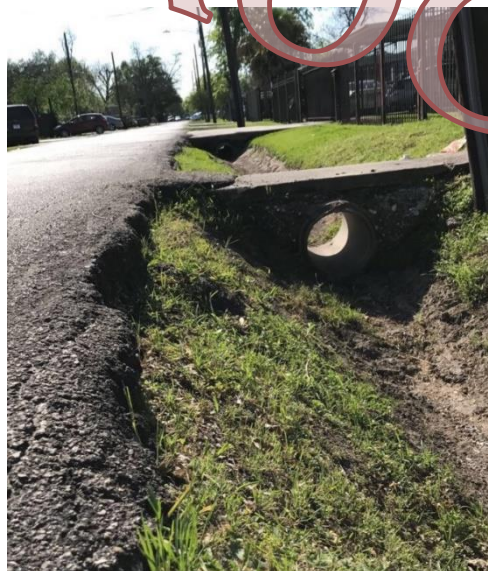
- Pictured are the boundaries of the Denver Harbor neighborhood's street conditions, pulled from the Rebuild Quality Pavement Map. The black boundary lines outline the target area that needs attention. **Red indicates very poor street conditions and orange indicates poor street conditions.**
- **Over 75% of this area has streets in poor to very poor conditions.** This is a mainly roadside ditch neighborhood with raised streets, and no curb or storm sewers.
- Many of the streets are so narrow that 1 large vehicle and a normal sized vehicle cannot pass each other and must instead turn around. Additionally, those streets are crumbling into the ditches.

### Request:

- New widened streets and covered ditches for all residential streets within this boundary.
- Construct roadway curbs and gutters for establishment of flow paths.
- **If necessary**, temporarily regrade/desilt all roadside ditches which would include replacing culverts that are not set to the proper flowline.



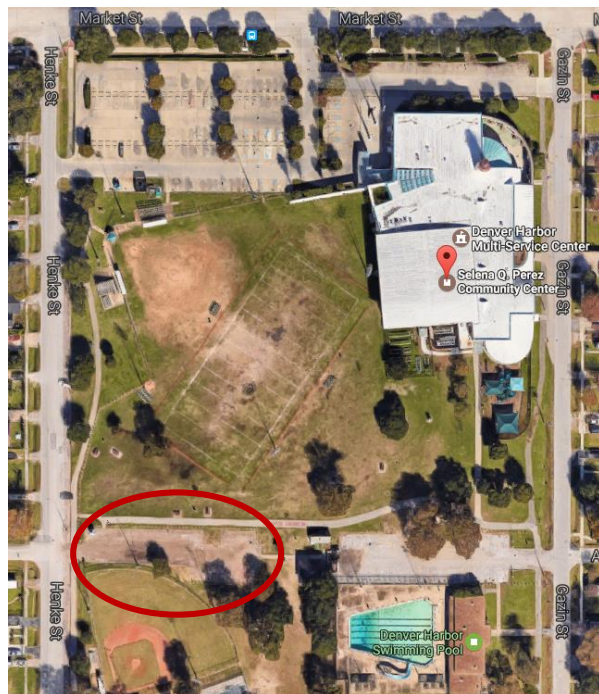
7108 ALDERSON



6800 VICTORIA (see crumbling into ditch)

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
|   | Mobility             |
| X | Parks                |
|   | Library              |

# Project 2 | Denver Harbor



## *Denver Harbor Park*

### **Issue:**

- North of the baseball field and south of the community center in Denver Harbor Park is a parking lot that was stripped of asphalt and now plagued with potholes.

### **Request:**

- Completely resurface the south parking lot.

### **Amenities:**

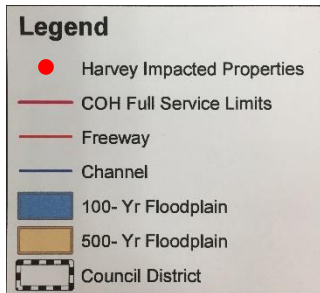
- Multi-service Center
- Three baseball fields
- One football field/flex space
- Swimming pool
- Two playgrounds
- Three covered picnic tables
- Community Garden
- Walking Trail

### **Suggested Funding Partners:**

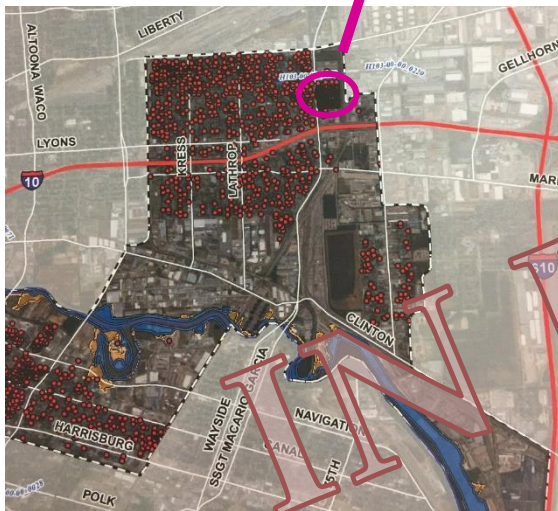
- Commissioner Garcia
- The Astros Foundation

|   |                      |
|---|----------------------|
| X | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 3 | Denver Harbor



Bounded by N. Wayside Dr. on the west, the rail line on the east, Eagle Pass St. on the north, and Hillsboro St. on the south.



## *“New Addition” Subdivision Severe Flooding*

### Issue:

- As demonstrated by the Harvey Flood Impacted Property map, the “New Addition” subdivision within the Denver Harbor neighborhood experienced such severe flooding as a result of Harvey that the neighborhood is a mass of red dots (indicating property damage) overlapping each other.

### Request:

- Per CPO Costello’s analysis, the solution includes:
  - Constructing a swale from the street across the easement towards the railroad tracks.
  - Constructing a ditch to flow north connecting to the existing ditch that conveys drainage towards the east.

**UPDATE 5/14/19:** SWAT project (7752 Eaglepass St.) proposed above to address flooding was completed in January 2019; however, street flooding persists after heavy rains. A new project on Wayside will be needed to address this issue.



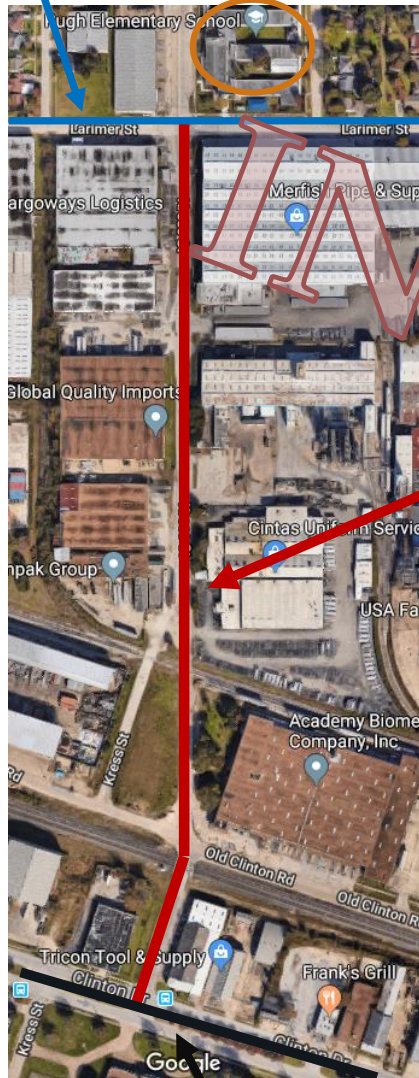
*Flooding at Eaglepass @ Terminal facing east post-SWAT project.*

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 4 | Denver Harbor

Larimer St.

Pugh Elementary School



Kress St.



*Kress Street: M-000700-0001*

## Issue:

- The portion of **Kress St. from Larimer to Clinton** is in poor condition and disrepair, to the point that residents are forced to drive on the wrong side of the road to avoid the most severe parts of the road.

11+ years ago, the community made a request for Kress St and since then, the project has been listed as a "Future" project on the CIP Project Status List.

## Request:

- Complete street reconstruction to address poor pavement conditions.

Clinton Dr.

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
|   | Mobility             |
| X | Parks                |
|   | Library              |

# Project 5 | Denver Harbor

## *Tuttle Park & Padilla Skate Park*

### **Issue:**

- The Padilla Skate Park is small with room for growth in the relatively amenity-poor Tuttle Park.

### **Request:**

- Expand the Padilla Skate Park to bring it in line with the more resourced Jamail Skate Park at Buffalo Bayou and Sabine St.
- Update and upgrade the existing skate facilities.

### **Amenities:**

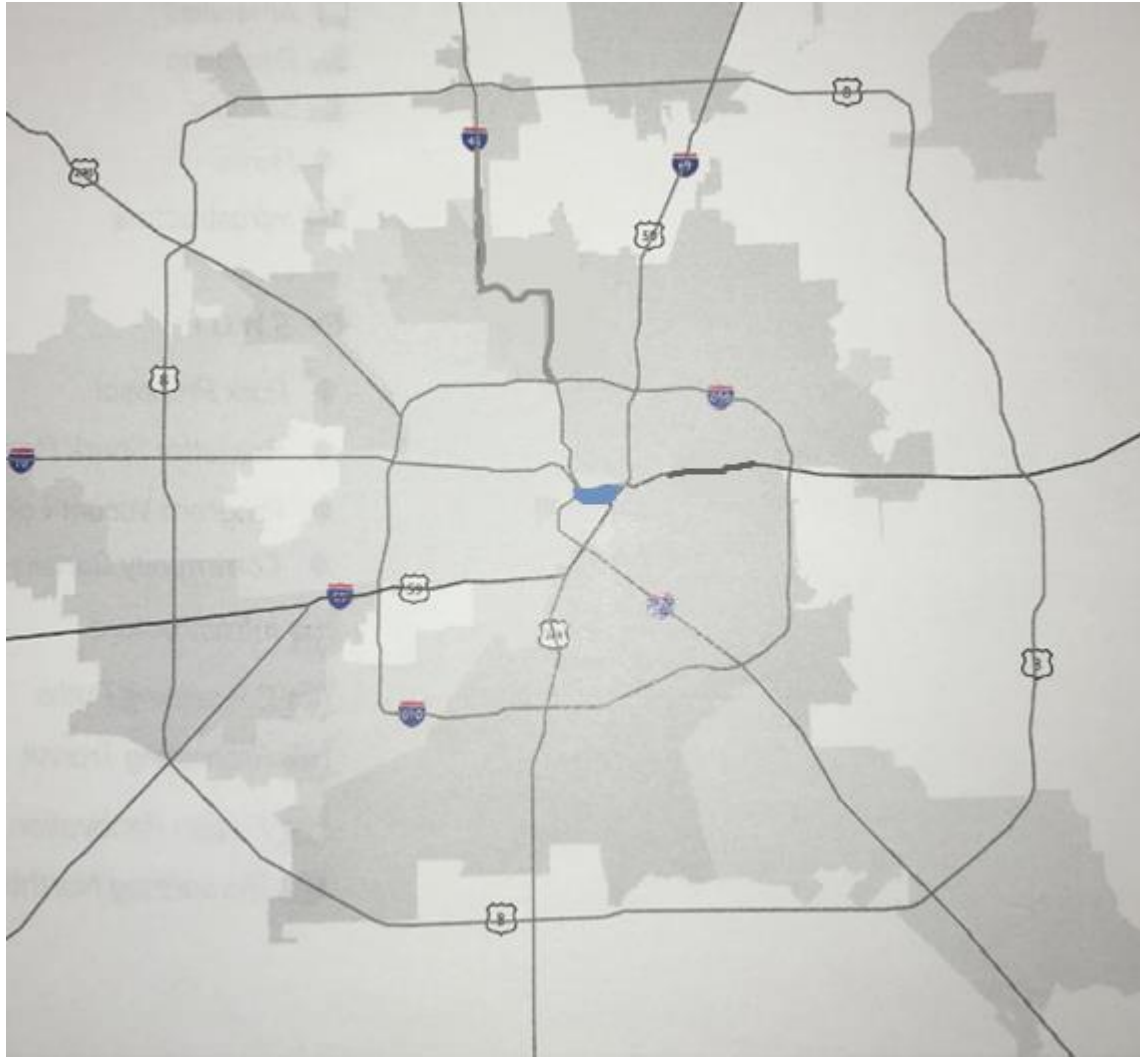
- One playground
- One covered picnic table
- Half-court basketball court
- Skate park

### **Suggested Funding Partners:**

- Brazilian Arts Foundation
- Tony Hawk Foundation



# Downtown



|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
|   | Mobility             |
| X | Parks                |
|   | Library              |

# Project 1 | Downtown



## *Johnny Goyen Park*

### Issue:

- The park is a barren, underutilized space immediate adjacent to the University of Houston – Downtown and Buffalo Bayou.
- Primarily used as an access point to the Buffalo Bayou Hike and Bike Trail and for desilting operations along the bayou following major storms such as Hurricane Harvey.

### Request:

- The park has the potential to become an active civic and recreational space for students and trail riders with temporary art installations that do not conflict with its use as an access point to the bayou, and its strategic role in silt removal after flooding events.

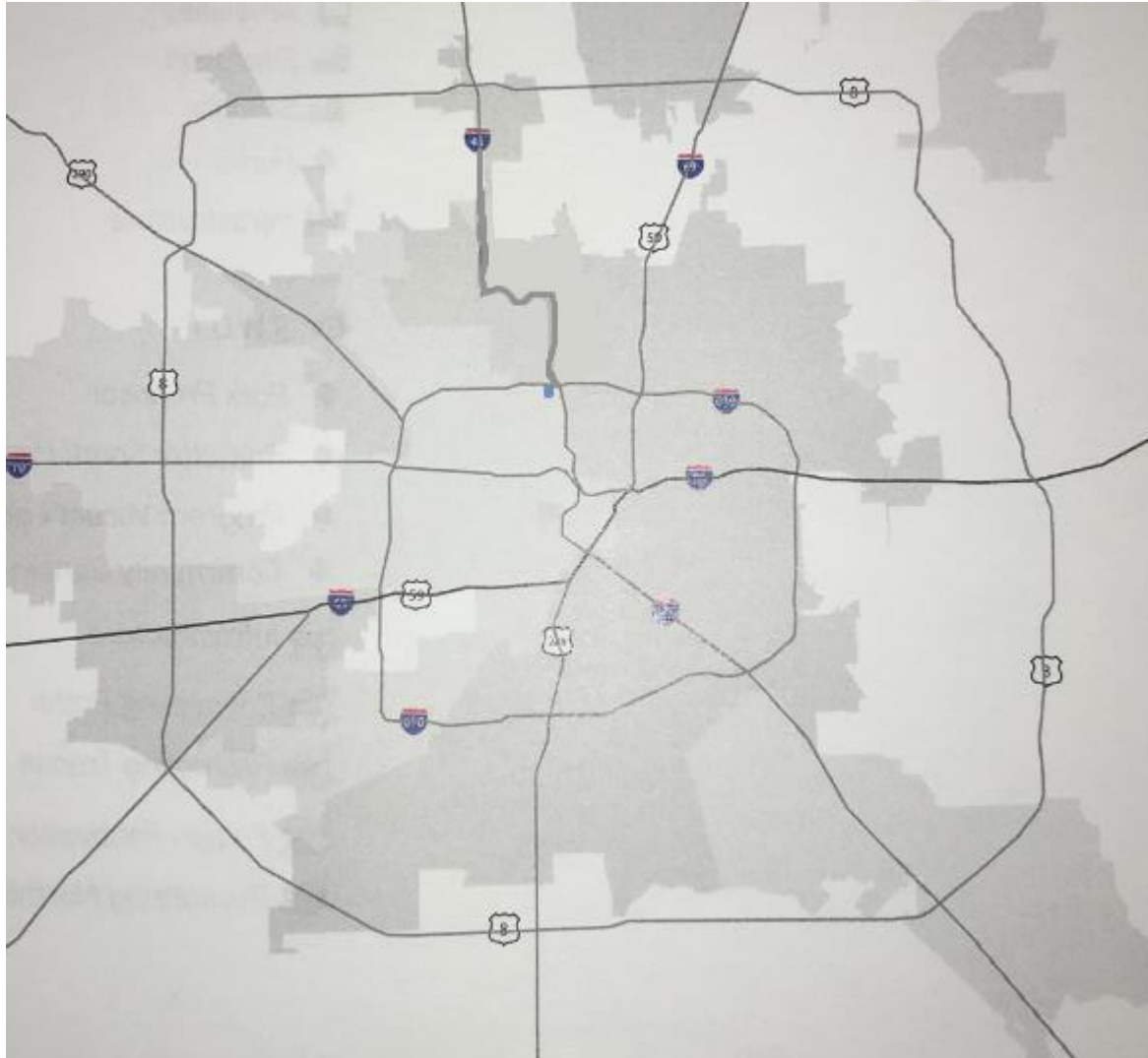
### Amenities:

- N/A

### Suggested Funding Partners:

- Art League Houston
- University of Houston-Downtown
- Houston Parks Board

# East Sunset Heights



# Summary Data: East Sunset Heights

| Income Level       | East Sunset Heights | Ethnicity          | Percentage |
|--------------------|---------------------|--------------------|------------|
| Under \$25,000     | 21.14%              | Non-Hispanic White | 42.63%     |
| \$25,001-\$50,000  | 30.78%              | Non-Hispanic Black | 1.77%      |
| \$50,001-\$100,000 | 23.54%              | Hispanic           | 52.45%     |
| Over \$100,001     | 24.54%              | Non-Hispanic Asian | 2.22%      |

**Background:** There is currently a severe lack of green space in District H overall. By acquiring green space for future parks in District H that could help alleviate the parks that see heavy usage, especially on weekends, and improve the overall quality of life for District H.

| Education Status                 |                     |         |
|----------------------------------|---------------------|---------|
| Highest Education Level Attained | East Sunset Heights | Houston |
| No Diploma                       | 27.41%              | 25%     |
| High School Diploma              | 32.34%              | 22%     |
| Some College                     | 18.63%              | 24%     |
| Bachelor's or Higher             | 21.61%              | 29%     |

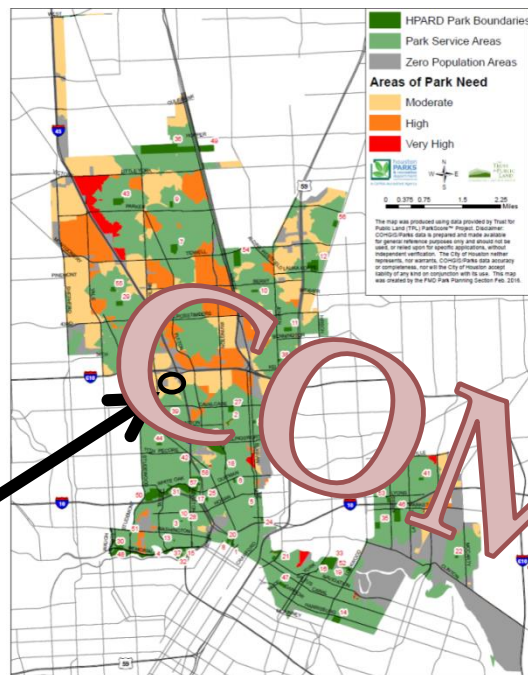
## Project Requests:

- **Project 1:** Park Land Acquisition
- **Project 2:** Heights Transit Station
- **Project 3:** Neighborhood Street Reconstruction
- **Project 4:** NSR 460 – Subproject 7 Priority

| East Sunset Heights' Median Income Level | Houston's Median Income Level |
|--|-------------------------------|
| \$49,423.75                              | \$44,648                      |

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
|   | Mobility             |
| X | Parks                |
|   | Library              |

# Project 1 | East Sunset Heights



## Park Land Acquisition

**Issue:** East Sunset Heights is almost entirely an area of identified need for parks.

### Request:

- Continue working with the Parks Department and Metro to finalize agreement converting Heights Transit Station into a park space, given that the East Sunset Heights neighborhood is within the identified area of need.



|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
|   | Mobility             |
| X | Parks                |
|   | Library              |

# Project 2 | East Sunset Heights



## *Heights Transit Station*

### **Issue:**

- The Parks Department has recently acquired the old METRO Heights Transit Station for development into a neighborhood park.

### **Request:**

- Develop a Park Master Plan for the Transit Center site to meet the needs of the neighboring communities.
- Implement basic infrastructure to make the park usable for families, including installation of a fence along the N. Main St. side of the site.

### **Amenities:**

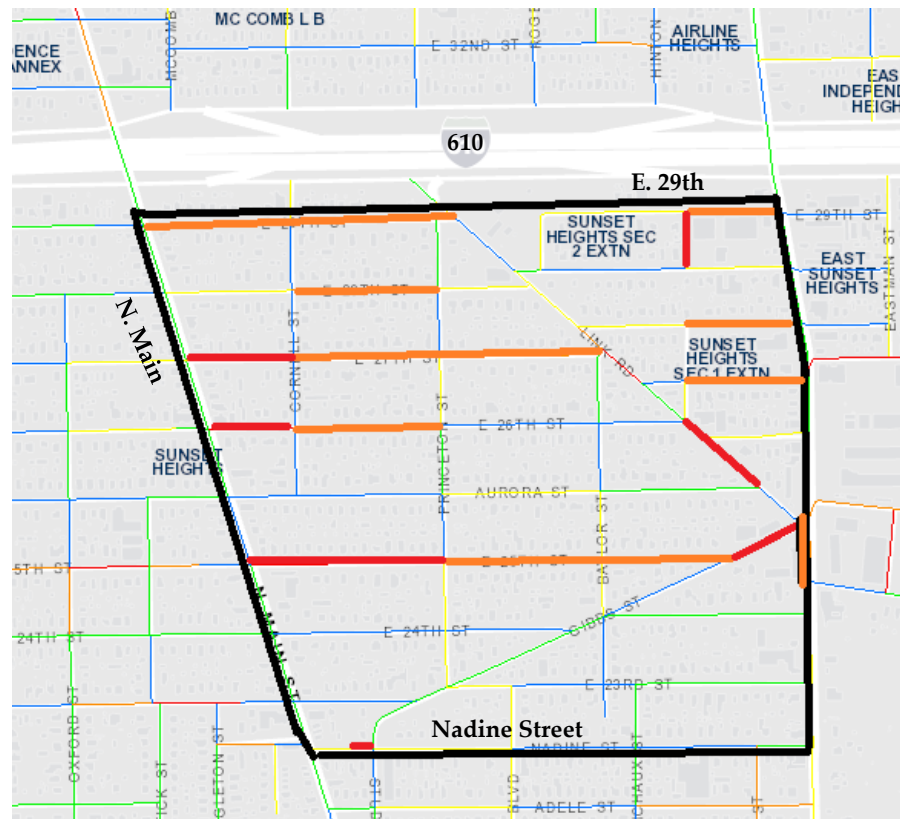
- Existing large trees
- Existing shade structure

### **Suggested Funding Partners:**

- TBD

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 3 | East Sunset Heights



## *East Sunset Heights Street Conditions*

### Issue:

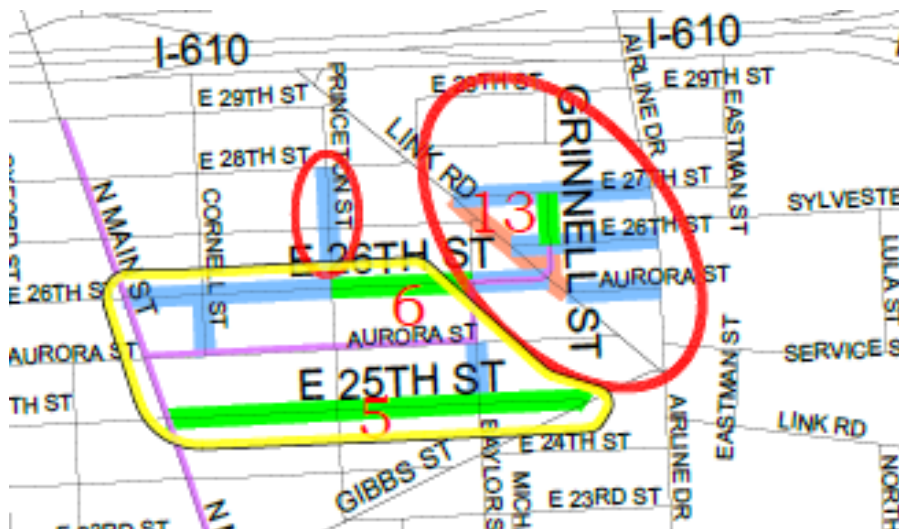
- A significant portion of streets and curbs in the East Sunset Heights range from **poor street conditions** to **very poor street conditions**.

### Request:

- Complete renewal and reconstruction of concrete streets and curbs in the East Sunset Heights neighborhood.

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 4 | East Sunset Heights



## *East Sunset Heights NSR 460 – Subproject 7 Priority*

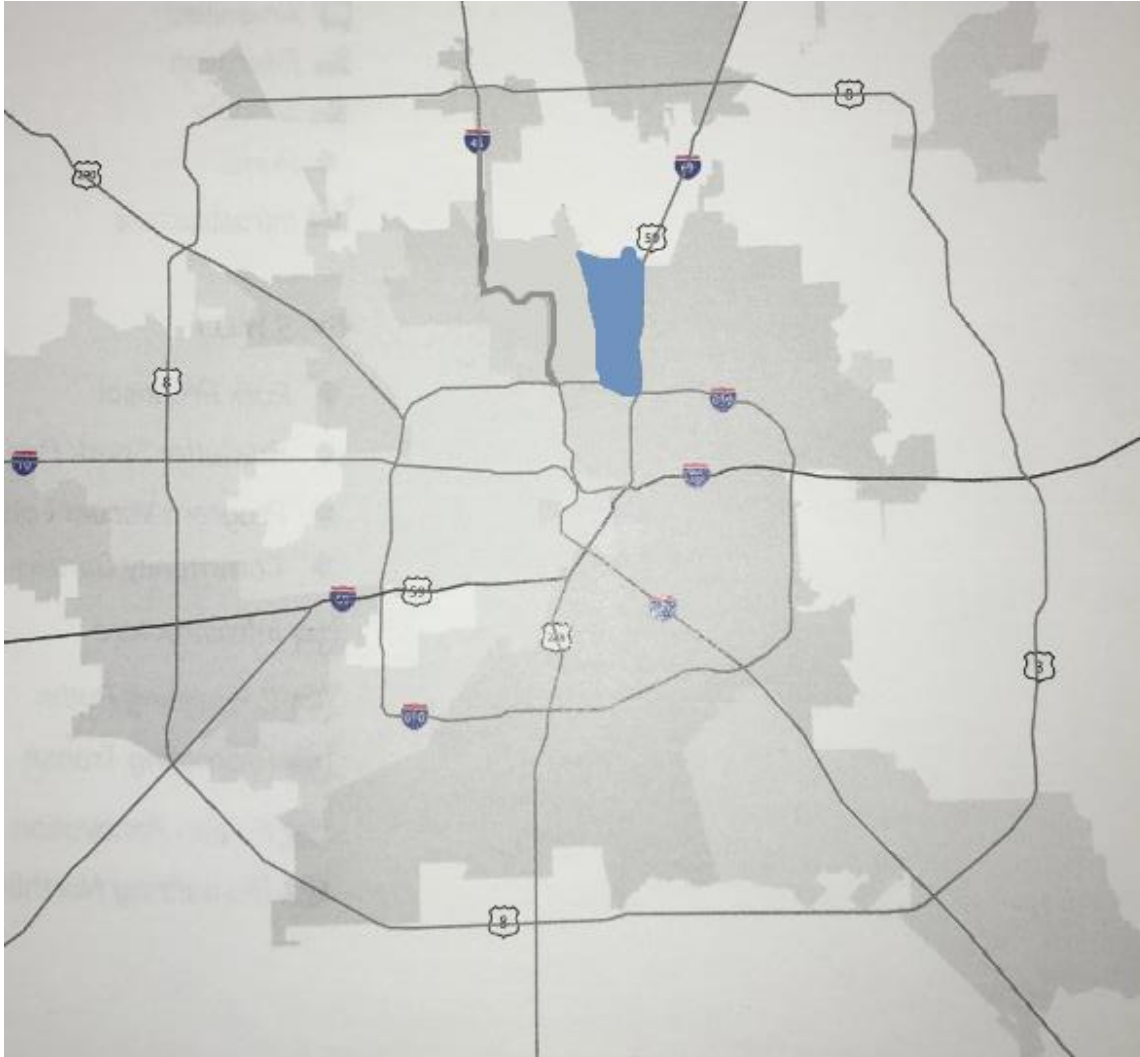
### Issue:

- The East Sunset Heights portions of NSR 460 have been on the CIP pending construction since 1999 and 2003. As the last petitioned project on the CIP, this is the last project where citizens actively gathered support to have their streets renewed. Based on the cost of the subproject, \$6,600,000, its position as the lowest priority subproject, and the current allocation of only \$1,000,000, **this project would not be completed until 2034.**

### Request:

- Move NSR 460 – Subproject 7 up the schedule and increase the yearly allocation to allow for the timely completion of this project.

# Eastex-Jensen



## Summary Data: Eastex-Jensen

| Income Level       | Eastex-Jensen | Ethnicity          | Percentage (as of 2012) |
|--------------------|---------------|--------------------|-------------------------|
| Under \$25,000     | 49%           | Non-Hispanic White | 6%                      |
| \$25,001- \$50,000 | 32%           | Non-Hispanic Black | 20%                     |
| \$50,001-\$100,000 | 15%           | Hispanic           | 74%                     |
| Over \$100,001     | 4%            |                    |                         |

### Education Status

| Highest Education Level Attained | Eastex-Jensen | Houston |
|----------------------------------|---------------|---------|
| No Diploma                       | 51%           | 25%     |
| High School Diploma              | 27%           | 22%     |
| Some College                     | 18%           | 24%     |
| Bachelor's or Higher             | 4%            | 29%     |

| Eastex-Jensen's Median Income Level (2012) | Houston's Median Income Level (2012) |
|--|--------------------------------------|
| \$29,319                                   | \$44,648                             |

### Background

- The area of **Eastex-Jensen** experiences drainage problems and many streets are in poor condition.
- The flooding primarily occurs along **certain residential driveways where many culverts have been filled with dirt or have been clogged through the years with trash/debris.**
- Consequently, storm water is unable to continue flowing and overflows onto adjacent properties.
- Poor drainage ditch infrastructure, culverts are undersized, some have collapsed and are not set to the proper flow line.
- Structural flooding has occurred during major rain events.** This issue has been occurring for many years.

### Project Requests:

- Project 1:** Public Works Need Area M-2013-011
- Project 2:** Structural Flooding on Curry & Bostic
- Project 3:** Laura Koppe Road
- Project 4:** Jensen Drive Street Reconstruction
- Project 5:** Veterans Memorial Park

|   |                      |
|---|----------------------|
| X | Structural Flooding  |
| X | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 1 | Eastex-Jensen



7301 Los Angeles (see collapsed culvert)



3100 Crosstimbers & Curry

*Public Works Need Area M-2013-011*

## Issue:

- The area within **Public Works Need Area M-2013-011**, which is bounded by Laura Koppe Rd to the north, US59 to the west, Bennington St to the south and the Southern Pacific Railroad to the east.
- The area is experiencing street flooding, structural flooding during heavy rain events, collapsed culverts, and ditches not draining properly.

## Request:

Storm water, street and utility improvements including:

- Replacing the pavement throughout the entire neighborhood
- Replacing the existing roadside ditches with a storm sewer system.
- In order to support the drainage improvements, surface detention will be required.
- Water line and wastewater line improvements as recommended by Public Works.

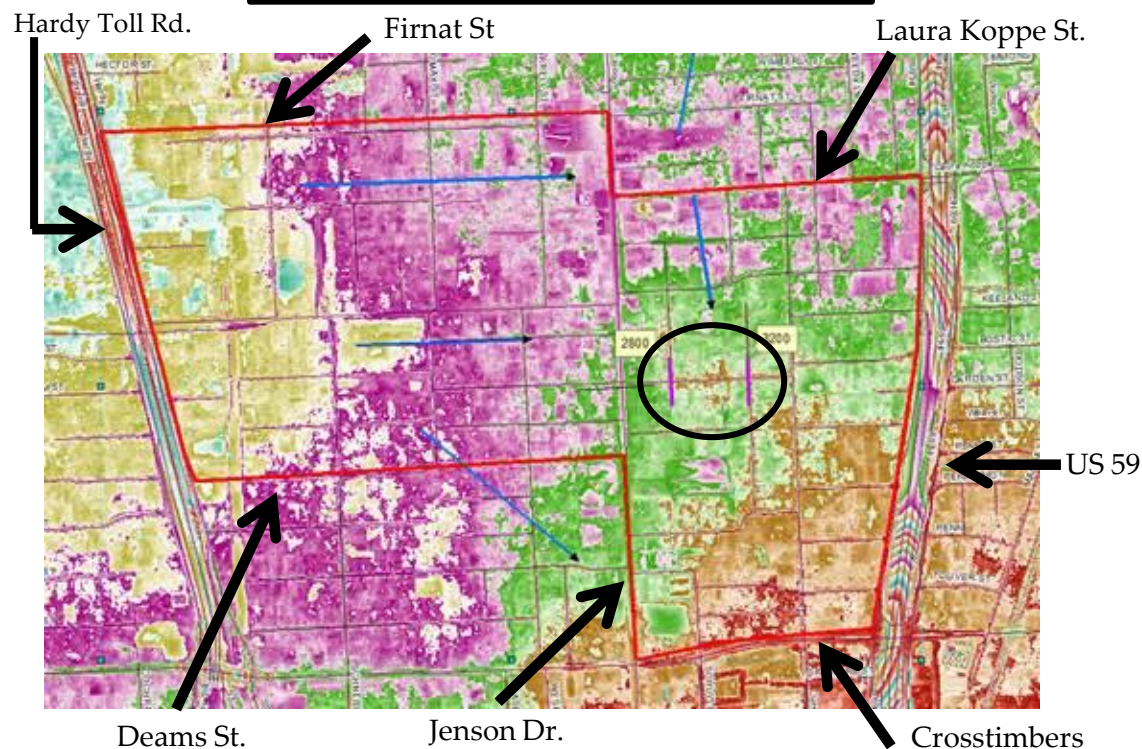
|   |                      |
|---|----------------------|
| X | Structural Flooding  |
| X | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 2 | Eastex-Jensen

Example of Structural Flooding in Established Area



**Topography Map of Affected Area**



## *Structural Flooding on Curry & Bostic*

### Issues:

- In large storm events water generally will flow from the areas indicated in yellow to purple to green to orange. Blue arrows were added to clarify the direction the water flows.
- There has been structural flooding in the homes on Curry and Bostic. The fire department was called to evacuate elderly citizens from their homes.
- The 2800-3200 block of Bostic is circled in black and within a section of orange/light green. This means that residences there are significantly lower than their neighbors (~2ft) who are in the green.

### Request:

- Upgrade storm water drainage infrastructure in the area outlined in red, which will help residents affected by the flooding currently occurring.
- Street and utility improvements including:
  - Water line and wastewater line improvements as recommended by Public Works. Water and sewer lines are obsolete and need updating.

**\*The outlined area is based on a high level review and gives a general idea but may need closer detailed attention in later phases of the project.**

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 3 | Eastex-Jensen

*Laura Koppe Rd*

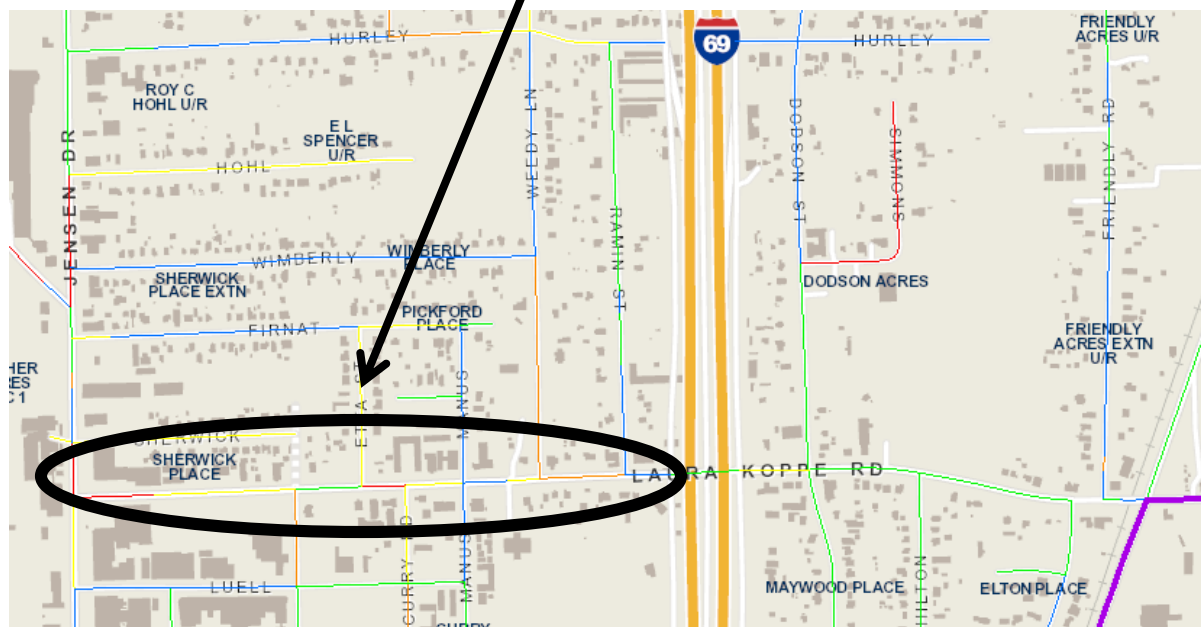


**Issue:** Poor street conditions exist along these streets. Constituents have complained about deteriorating streets and a lack of adequate drainage. There is a current reconstruction project on Laura Koppe which extends from Hirsch Rd to Homestead; however, the pavement conditions (as demonstrated on map) need to be addressed on the section of Laura Koppe from US 59 to Jensen Drive.

## Request:

- Include in the current CIP project on Laura Koppe to include the section of road from US 59 to Jensen Street.
- Complete street reconstruction to address poor pavement conditions.
- Establish roadway curbs and gutters to improve storm water drainage.

Requested area to include in current ongoing CIP project. (Notice pavement conditions are in poor to very poor condition)



## Pavement Conditions

- Very Poor
- Poor
- Fair
- Satisfactory
- Good

The purple line indicates where the current CIP project stops (on Laura Koppe)

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 4 | Eastex-Jensen

## *Jensen Drive Street Reconstruction*

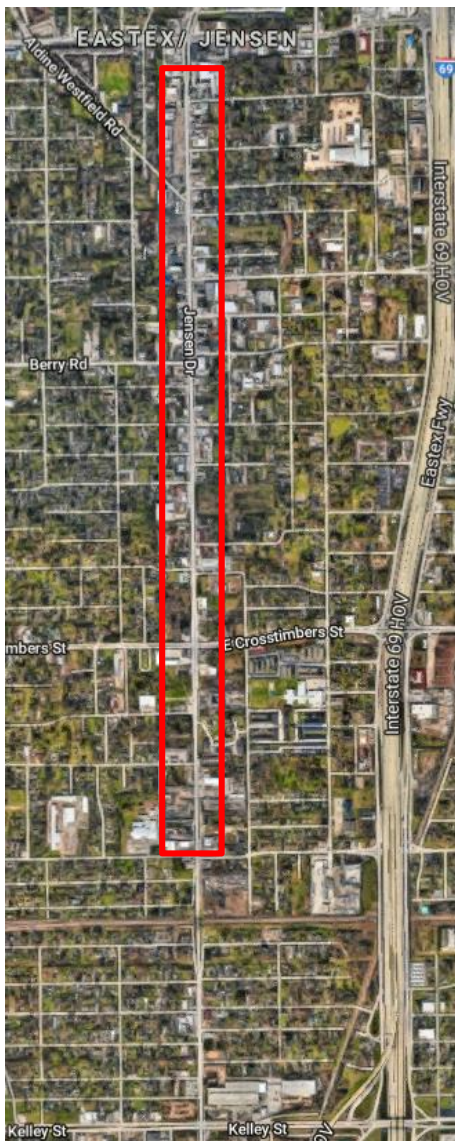
*Example of Jensen Drive street conditions From Bennington in the South – Tidwell in the North.*

### **Issue:**

- Running north/south through the Eastex-Jensen neighborhood is major thoroughfare Jensen Drive, which has been in a state of disrepair from Bennington to the South all the way to Tidwell to the north.

### **Request:**

- Complete renewal and reconstruction of Jensen Drive from Bennington to Tidwell.



|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
|   | Mobility             |
| X | Parks                |
|   | Library              |

# Project 5 | Eastex-Jensen



## *Veterans Memorial Park*

### **Issue:**

- Existing memorials have been vandalized, and the park lacks modern park amenities.

### **Request:**

- New amenities to fill out the park space that is currently vacant. Repair existing memorials and install new memorials inclusive of all veteran groups.
- Revise the existing master plan to better meet the current needs of the neighborhood and veterans communities.

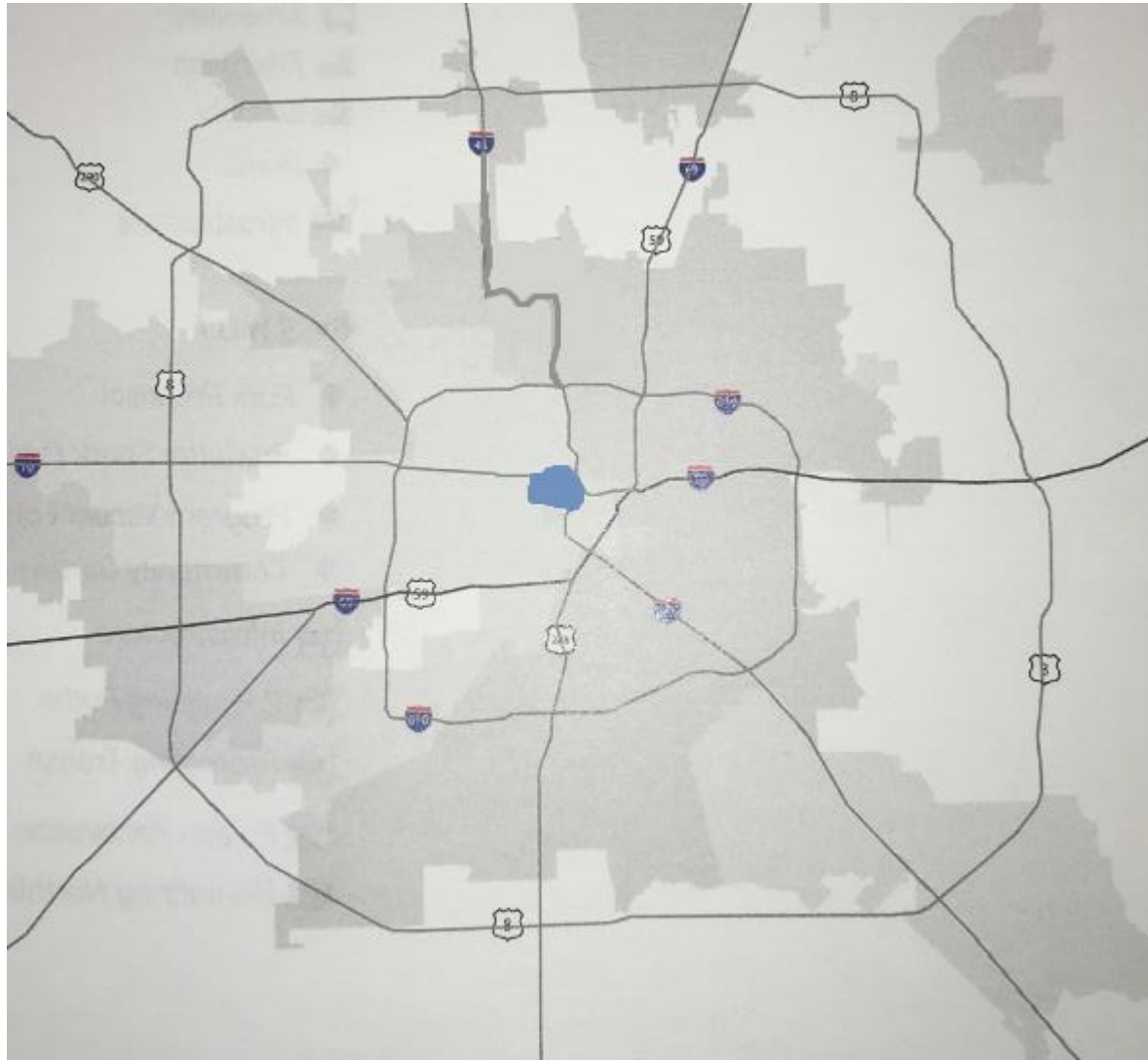
### **Amenities:**

- Walking Trail
- WWII Memorial

### **Suggested Funding Partners:**

- The Astros Foundation
- Commissioner Garcia
- DAR, Lady Washington Chapter

# First Ward



# Summary Data: First Ward

| Income Level       | First Ward | Ethnicity          | Percentage |
|--------------------|------------|--------------------|------------|
| Under \$25,000     | 21.98%     | Non-Hispanic White | 34.85%     |
| \$25,001- \$50,000 | 10.15%     | Non-Hispanic Black | 9.60%      |
| \$50,001-\$100,000 | 23.92%     | Hispanic           | 46.17%     |
| Over \$100,001     | 43.95%     | Non-Hispanic Asian | 6.07%      |

## Education Status

| Highest Education Level Attained | First Ward | Houston |
|----------------------------------|------------|---------|
| No Diploma                       | 14.69%     | 25%     |
| High School Diploma              | 18.73%     | 22%     |
| Some College                     | 14.92%     | 24%     |
| Bachelor's or Higher             | 51.66%     | 29%     |

| First Ward's Median Income Level | Houston's Median Income Level |
|----------------------------------|-------------------------------|
| \$88,092.67                      | \$44,648                      |

## Background:

The root of the flooding problem appears to stem from drainage pipes that crest on Edwards Street. When the water builds to a certain level, there is not enough force to allow the water to drain uphill and out of that portion of the street. Even in moderate rain, the majority of the street floods to curb level, and in heavy rain, it floods to a dangerously high level.

## Project Requests:

- **Project 1:** 1900-2100 Blocks of Edwards St.
- **Project 2:** Community Sewer Lines
- **Project 3:** First Ward Street Conditions

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 1 | First Ward



## *1900-2100 Blocks of Edwards Street*

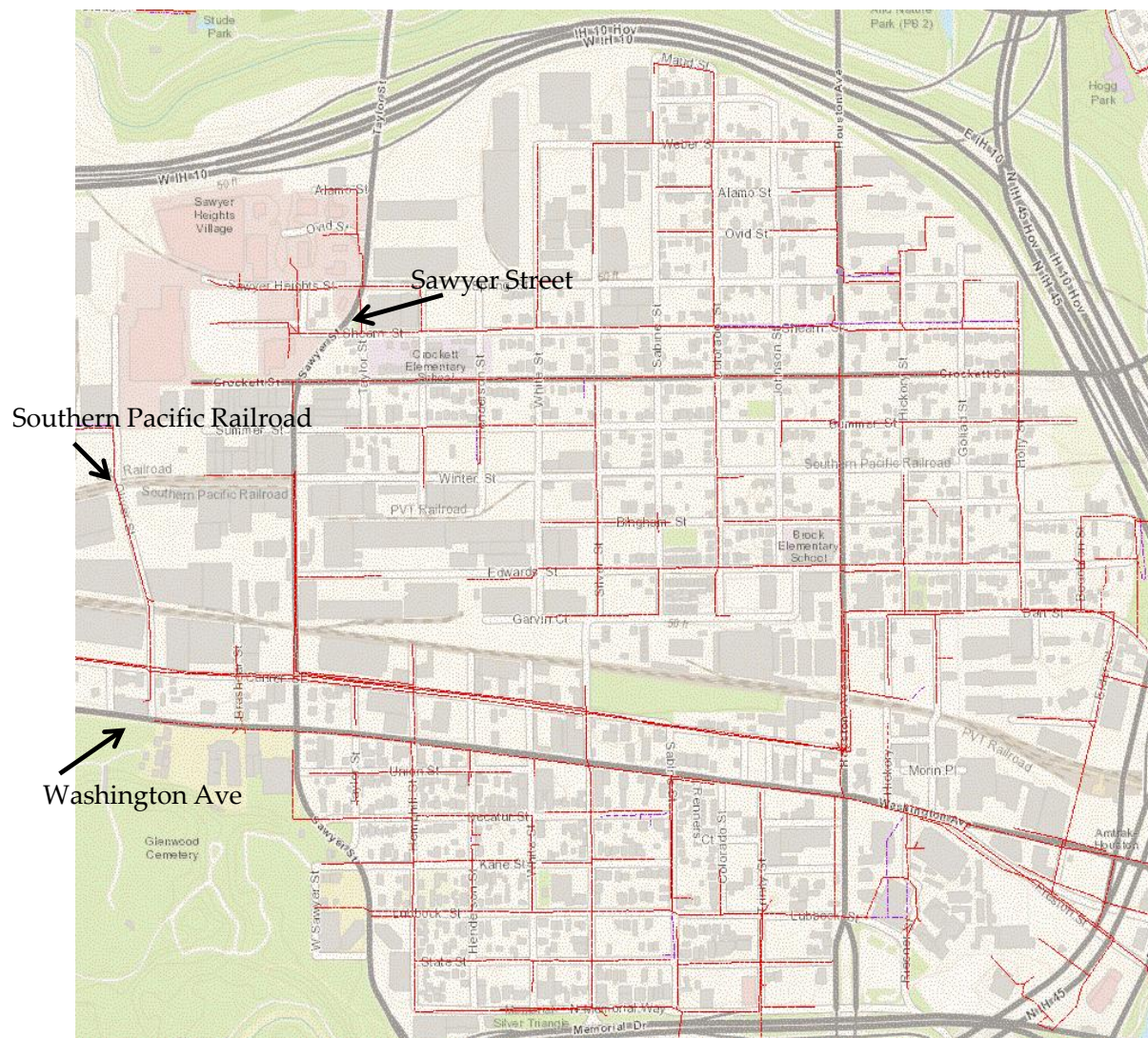
### **Issue:**

- The Washington Avenue Arts District has the highest concentration of working artist studios in the nation and is a tourist destination in Houston. The flooded streets are a deterrent to visitors.
- Storm drains tend to get clogged with debris, which leads to aforementioned flooding. Storm drains are antiquated and need to be reconstructed.
- A survey was conducted by property owners on Silver St. depicting the drain line elevations sloping in the wrong direction.

**Request:** Re-establish drainage flowpaths.

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
| X | Public Safety/Health |
|   | Mobility             |
|   | Parks                |
|   | Library              |

## Project 2 | First Ward



*First Ward | Current Sewer Lines*

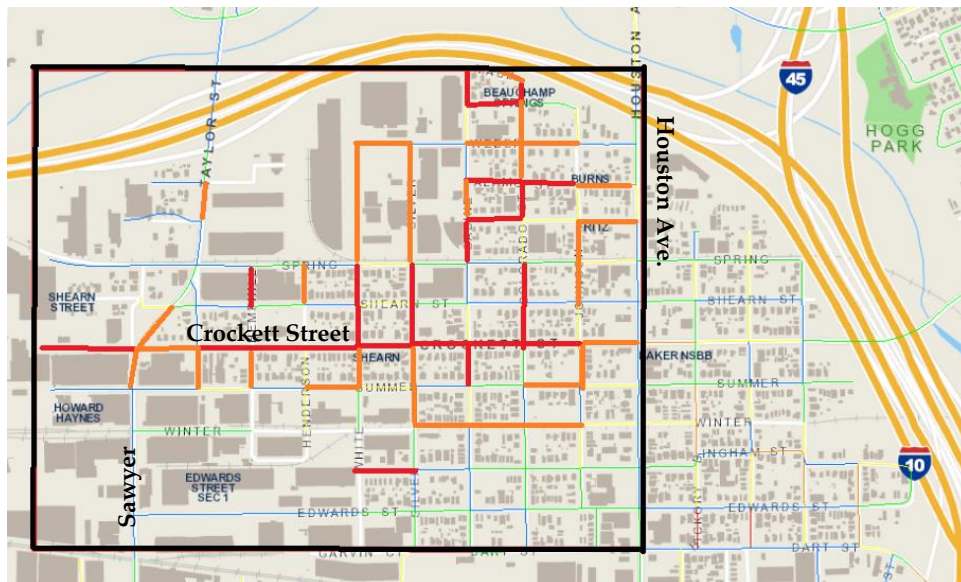
### *Community Sewer Lines*

**Issue:** First Ward is one of the oldest neighborhoods in Houston, and therefore has some of the oldest underground infrastructure. The community sewer lines that are shared by multiple households are obsolete and need updating.

**Request:** Upgrade to single residency sewer lines which will prevent sewer lines from backing up and breaking.

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 3 | First Ward



## *First Ward Street Conditions*

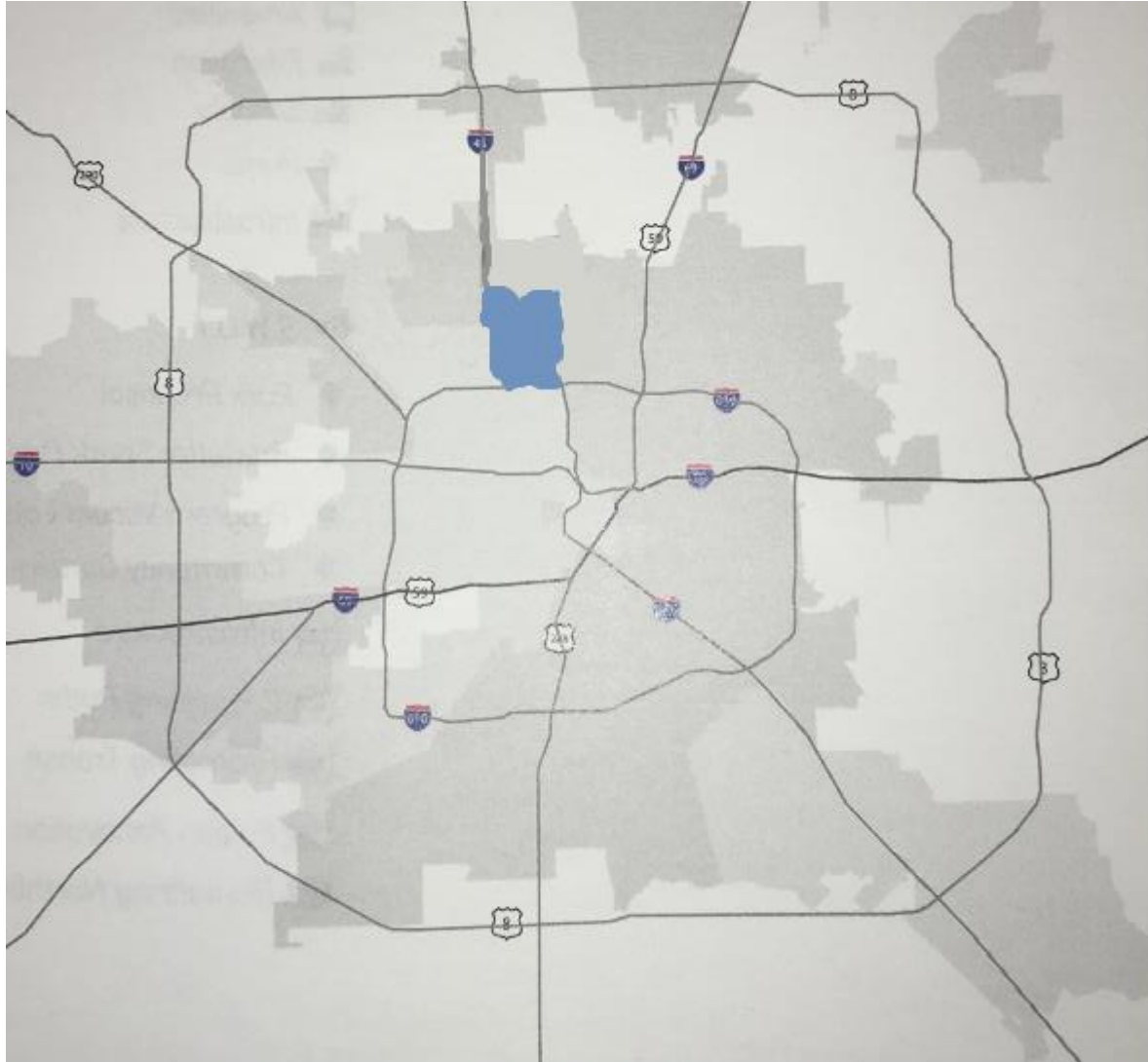
### Issue:

- A significant portion of streets and curbs in the First Ward range from **poor street conditions** to **very poor street conditions**.

### Request:

- Complete renewal and reconstruction of concrete streets and curbs in the First Ward.

# Independence Heights



# Summary Data: Independence Heights

| Income Level       | Independence Heights | Ethnicity          | Percentage (as of 2012) |
|--------------------|----------------------|--------------------|-------------------------|
| Under \$25,000     | 54%                  | Non-Hispanic White | 7%                      |
| \$25,001-\$50,000  | 23%                  | Non-Hispanic Black | 46%                     |
| \$50,001-\$100,000 | 17%                  | Hispanic           | 45%                     |
| Over \$100,001     | 6%                   | Non-Hispanic Asian | 2%                      |

**Background:** Independence Heights is a community bordered by Crosstimbers to the north, Yale Street to the west, 610 Loop to the south, and Airline Drive to the east. It is a historically significant community and the first incorporated African-American municipality in Texas.

## Project Requests:

- **Project 1:** Drainage West of N. Main
- **Project 2:** Drainage East of N. Main
- **Project 3:** Street Quality East of N. Main
- **Project 4:** Starkweather Historical District
- **Project 5:** Park Land Acquisition
- **Project 6:** 36<sup>th</sup> St. Ditch
- **Project 7:** McCullough Park
- **Project 8:** Independence Heights Park

| Education Status                                |                                      |         |
|---|--------------------------------------|---------|
| Highest Education Level Attained                | Independence Heights                 | Houston |
| No Diploma                                      | 35%                                  | 25%     |
| High School Diploma                             | 33%                                  | 22%     |
| Some College                                    | 25%                                  | 24%     |
| Bachelor's or Higher                            | 8%                                   | 29%     |
| Independence Heights Median Income Level (2012) | Houston's Median Income Level (2012) |         |
| \$23,537  | \$44,648                             |         |

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 1 | Independence Heights

## *Drainage West of N. Main*

**Issue:** The area bounded by Crosstimbers to the north, N. Main St. to the east, 36<sup>th</sup> St. to the south, and N. Shepherd Dr. to the west. There are open ditches in the area and known flooding after rain events. There are 672 affected properties in the boundary, and it is a low-income area.

## **Request:**

- There is a vegetated low lying area ~27 ft. wide running north-south along Cortland St. Expand the current swale in this area within the 27<sup>th</sup> ft. and use as an infiltration area with a catch basin connected to the existing system that runs adjacent to this area.
- Rebuild the existing open ditch system into vegetated swales with possible infiltration beds to allow water to be detained in the neighborhood so the existing trunk sewers will not need to have any increased capacity, reducing flooding in known problem areas, enhancing neighborhood aesthetics, and promoting revitalization of low income areas.



Crosstimbers

N. Main St



N. Shepherd

36<sup>th</sup> St

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 2 | Independence Heights



*Drainage East of N. Main*

**Issue:** The Independence Heights area roughly bounded by N. Main St. to the west, 36<sup>th</sup> St. to the south, and Airline Dr. to the east, & Whitney St to the north. It encompasses ~250 properties affected by the flooding of the open ditches and lack of underground piping. Additionally, just north of Whitney St is an area of similar condition extending north to Victoria Street.

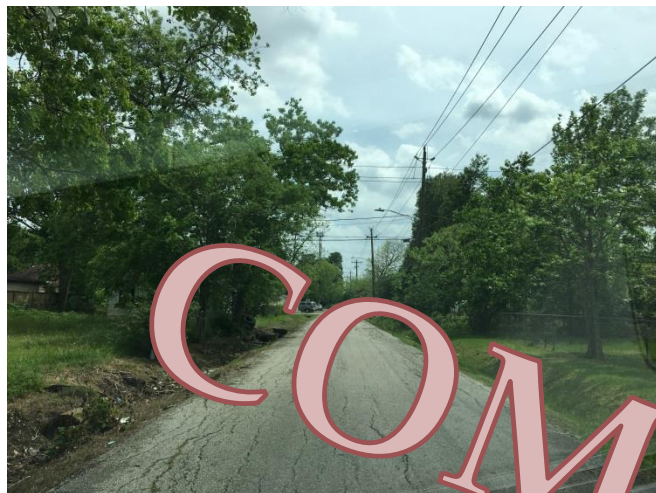
## Request:

- Rebuild the existing open ditch system into vegetated swales with concrete pilot channels and possible infiltration beds to allow water to be detained in the neighborhood so the existing trunk sewers will not need to have any increased capacity.
- The conversion of the open ditches into bioswales, with the addition of underground piping to convey larger storm events.
- Voluntary property acquisitions should also be pursued for the construction of bio retention "pocket parks" throughout the neighborhood to increase resiliency functionality.



|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

## Project 3 | Independence Heights



*Street Quality East of N. Main*

**Issue:** These photos illustrate typical conditions of the narrow residential streets in the area north of the railroad tracks at 36th St. The western boundary is around Main Street, the northern boundary is around 43rd St., and the eastern boundary is where many of the streets dead end just before Airline. The streets are in poor condition, with crumbling streets, ditches, and no sidewalks.

**Request:** Comprehensive street reconstruction including curbs, gutters, and sidewalks.



*900 Block Bombay*

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 4 | Independence Heights

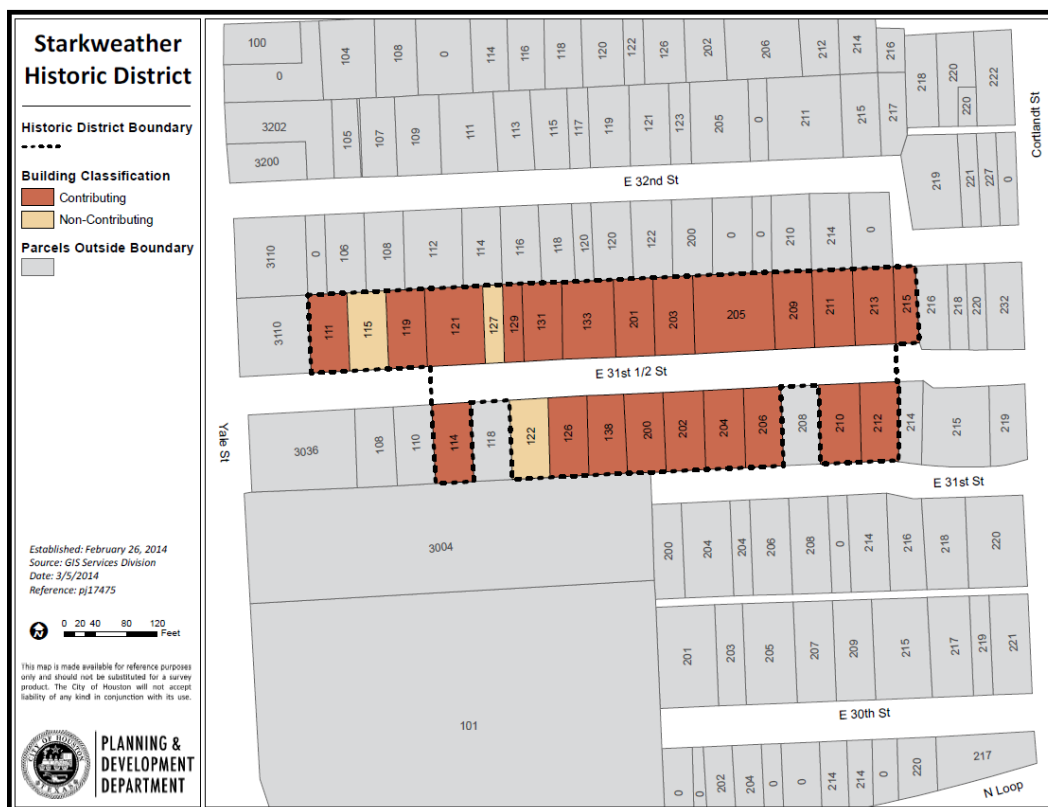


## *Starkweather Historic District*

**Issues:** Development in Independence Heights has become increasingly aggressive in the last three years. Starkweather Historic District (SHD) is the only protected historic district in the neighborhood; however, development happening along streets adjacent to E 31<sup>st</sup> 1/2 St has been causing drainage back up in SHD. Storm sewers and drains are in deteriorating condition and contribute to ponding on roads.

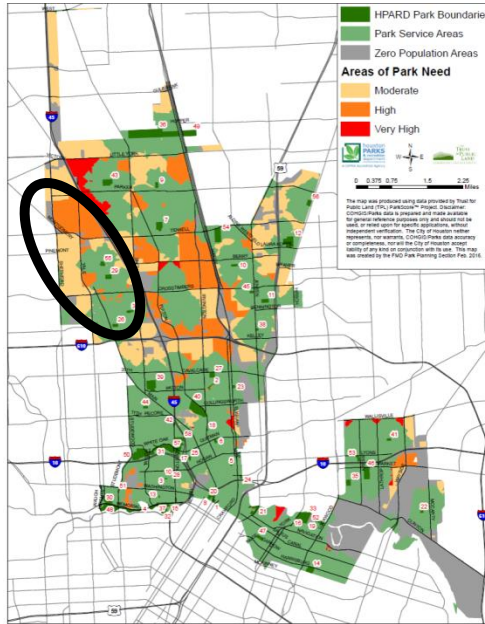
## **Request:**

- Installation of storm sewer to help prevent street flooding and prevent drainage back up.
- Installation of curbs and gutters to direct the flow of water and avoid ponding and backup.



# Project 5 | Independence Heights

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
|   | Mobility             |
| X | Parks                |
|   | Library              |

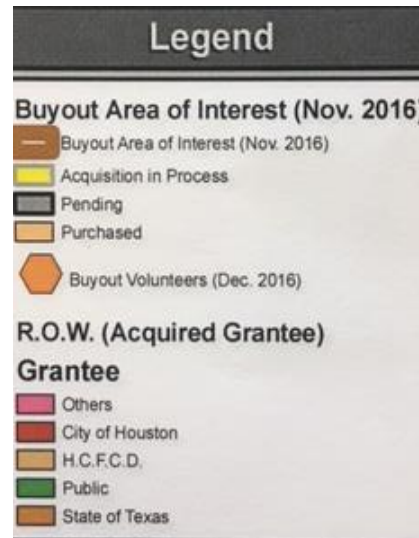


## Park Land Acquisition

**Issue:** Independence Heights is an area of identified need for parks (see map and neighborhood indicated). There is an area within Independence Heights that is currently being bought out due to the extremely low elevation of the area, for which there is no engineering solution.

## Request:

- Given that there are few parks in the area, Independence Heights will benefit from the buyout area being converted into a large green space.
- Coordinate effort to develop green space with other partners like Harris County and TX DOT.



|   |                      |
|---|----------------------|
|   | Structural Flooding  |
| X | Public Safety/Health |
|   | Mobility             |
|   | Parks                |
|   | Library              |

# Project 6 | Independence Heights

## *36<sup>th</sup> St. Ditch*



### **Issues:**

- Standing, stagnant water in the ditch along the United Pacific tracks south of 36th St. and between Main St. and Airline St.
- Never drains and as a result is a major breeding site for mosquitos.

### **Request:**

- Regrade the ditch so that water will flow and that the ditch will not continuously hold water.

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
|   | Mobility             |
| X | Parks                |
|   | Library              |

# Project 7 | Independence Heights



## *McCullough Park*

### **Issues:**

- There is limited access to McCullough Park in Independence Heights due to a lack of sidewalks and the fact that the park is surrounded by ditches.

### **Request:**

- Provide more paved pedestrian access into the park so that it is more accessible to residents of all abilities.
- Improve the undefined baseball field.



### **Amenities:**

- One basketball court
- One undefined baseball field
- One playground

### **Suggested Funding Partners:**

- The Astros Foundation

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
|   | Mobility             |
| X | Parks                |
|   | Library              |

# Project 8 | Independence Heights

## *Independence Heights Park*

### Issue:

- The community center at Independence Heights Park is quite old, in disrepair, and is frequently without functioning air conditioning.
- The community center is too small to properly accommodate the neighborhood.
- There is a complete lack of dedicated parking available to the park and the facility, leaving limited street parking as the only option for visitors.

### Request:

- The new construction of a recreation center that is sized properly to serve the Independence Heights community.
- A parking lot that can support the patrons of the park and community center facility.



The white brick wall within the facility which is currently covered in some sort of mold, which reappears after each attempt to paint the wall.



The current facility, with limited street parking.

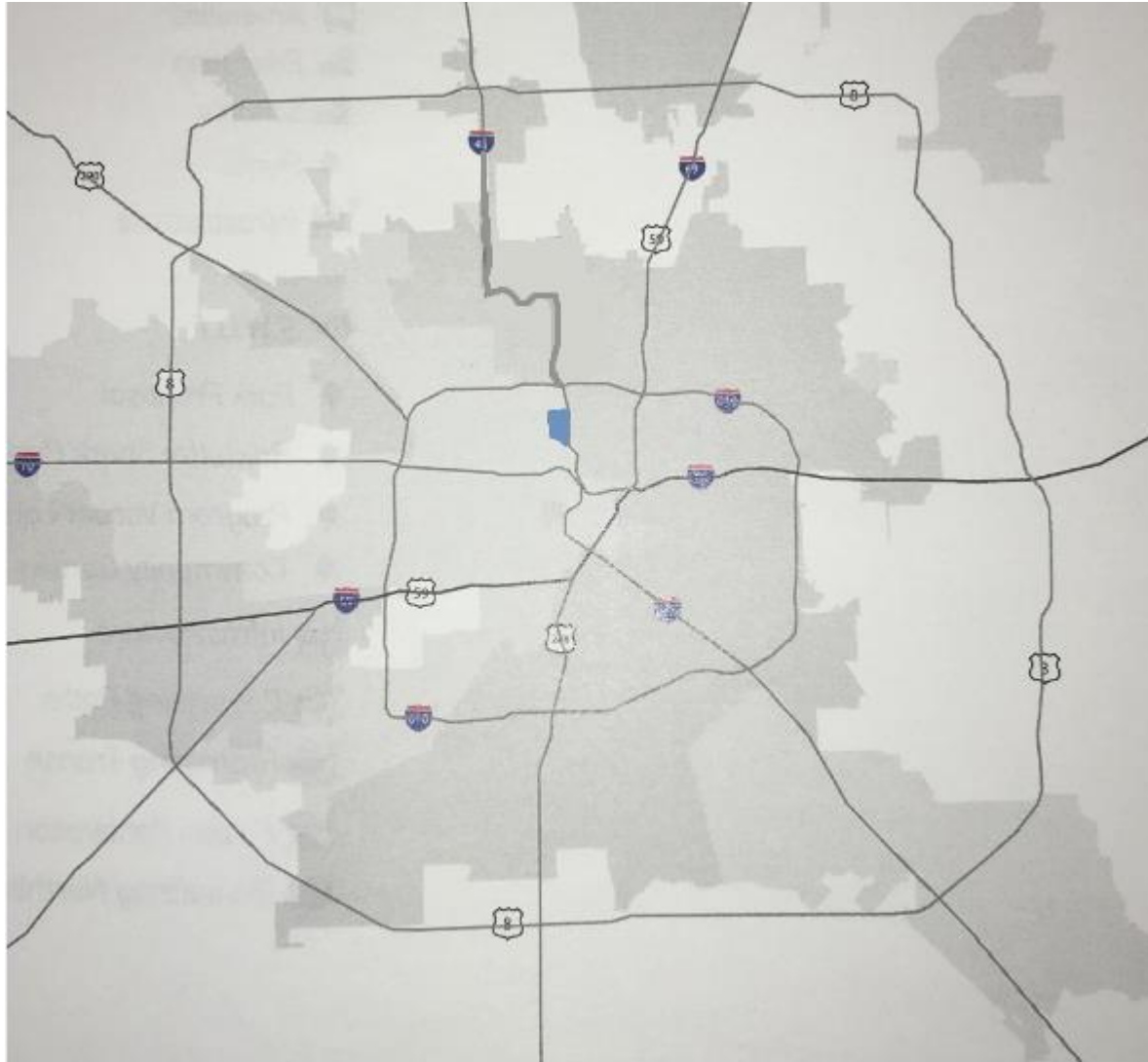
### Amenities:

- Community Center
- One baseball fields
- One basketball court
- Swimming pool
- One playground
- One tennis court
- Community garden
- Wi-Fi

### Suggested Funding Partners:

- TBD

# Montie Beach/Brooke Smith



# Summary Data: Montie Beach/Brooke Smith

| Income Level       | Montie Beach | Ethnicity          | Percentage |
|--------------------|--------------|--------------------|------------|
| Under \$25,000     | 35.52%       | Non-Hispanic White | 24.54%     |
| \$25,001-\$50,000  | 25.61%       | Non-Hispanic Black | 7.26%      |
| \$50,001-\$100,000 | 21.32%       | Hispanic           | 64.44%     |
| Over \$100,001     | 17.55%       | Non-Hispanic Asian | 2.08%      |

## Education Status

| Highest Education Level Attained | Montie Beach | Houston |
|----------------------------------|--------------|---------|
| No Diploma                       | 34.72%       | 25%     |
| High School Diploma              | 22.89%       | 22%     |
| Some College                     | 20.93%       | 24%     |
| Bachelor's or Higher             | 21.46%       | 29%     |

| Montie Beach's Median Income Level | Houston's Median Income Level |
|------------------------------------|-------------------------------|
| \$40,919.43                        | \$44,648                      |

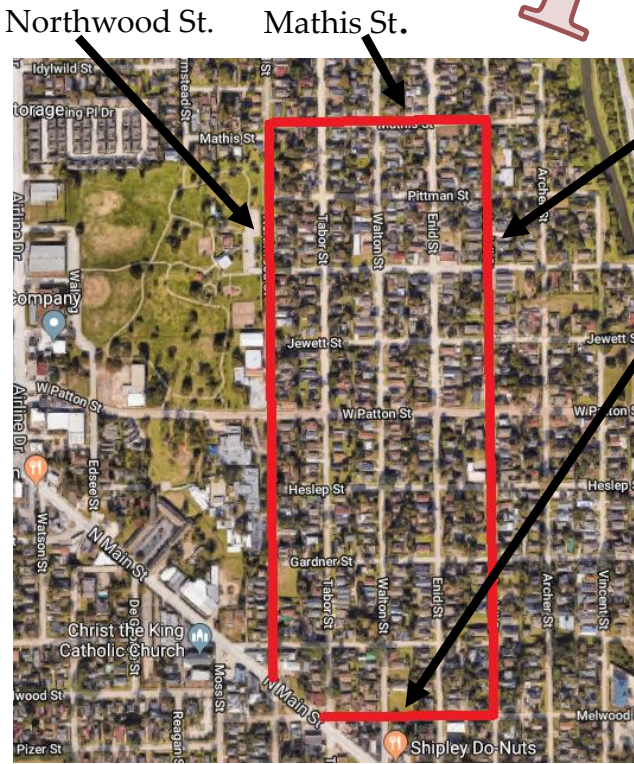
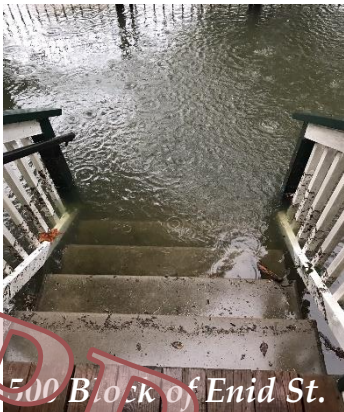
**Background:** Montie Beach is a largely residential area with an existing park in the neighborhood. The park is a popular destination for residents of the neighborhood; however, insufficient parking has made visiting the park difficult. Additionally, the neighborhood as a whole suffers from the narrow streets and outdated drainage infrastructure which have caused severe structural flooding of homes during rain events.

## Project Requests:

- **Project 1:** Brooke Smith Flooding
- **Project 2:** Montie Beach Park

|   |                      |
|---|----------------------|
| X | Structural Flooding  |
| X | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 1 | Montie Beach/Brooke Smith



## Brooke Smith Flooding

### Issues:

- There is an area in the Brooke Smith neighborhood which has experienced structural flooding of homes, and poor drainage of ditches after rain events, including the Memorial Day Flood of 2015, particularly homes along the 500 Block of Tabor St. and the 400-500 Blocks of Enid St.
- The affected area is roughly bounded by Northwood St. to the west (down to N. Main); Melwood St. to the south, Cordell St. to the east; and Mathis St. to the north. See map.
- Note: Enid St. had a drainage issue resolved several years ago but that project started at 800 block of Enid proceeding north. South of 800 Enid still experiences severe drainage issues.

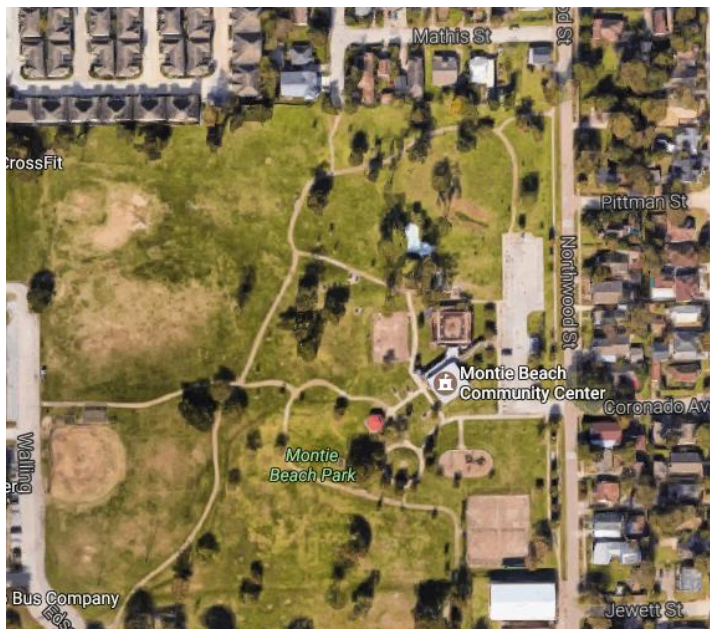
### Request:

- Comprehensive street and drainage reconstruction project for new streets, curbs and gutters for Montie Beach.
- Ditches and culverts need regrading and silting.
- Potentially include a detention pond on Montie Beach Park to mitigate flooding.

\*If necessary, temporarily regrade all roadside ditches which would include replacing culverts that are not set to the proper flowline.

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
|   | Mobility             |
| X | Parks                |
|   | Library              |

# Project 2 | Montie Beach/Brooke Smith



## *Montie Beach Park*

### Issue:

- Montie Beach Park has inadequate parking available for park patrons and the surrounding neighborhood has a history of non-riverine caused structural flooding.
- Montie Beach Park is also ripe for further development as one of the most open and largest parks in the area.

### Request:

- There exists the opportunity to expand the parking and protect against future floods by detention.
- Examine the possibility of further development of the open space, working with the neighboring Brooke Smith community.
- Cover the swale on Northwood with underground detention to allow for on-street parking.
- Install WiFi at the community center.
- creating parking-covered underground

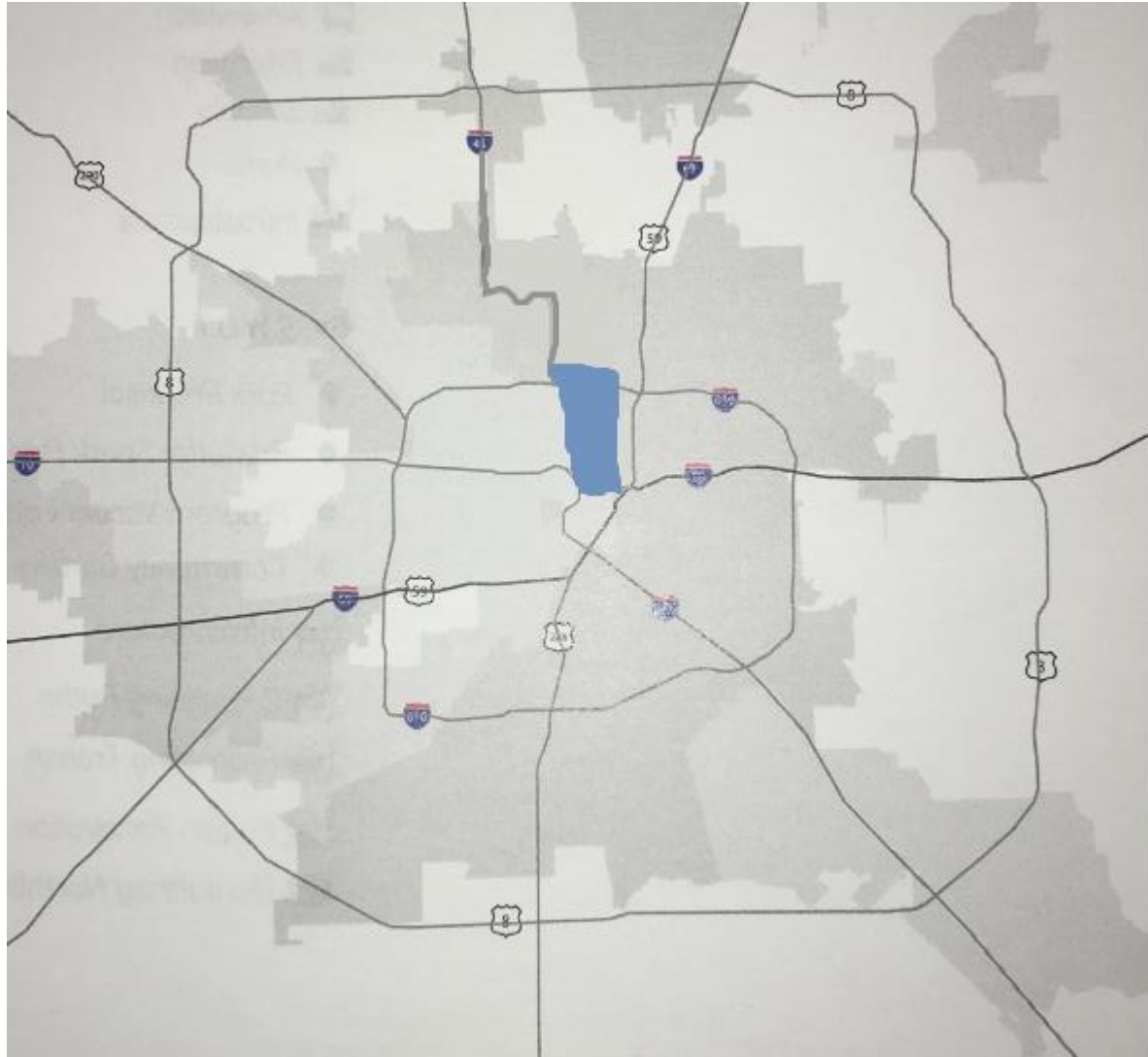
### Amenities:

- Community Center
- One baseball field
- Two soccer fields/flex spaces
- A splash pad
- One playground
- One basketball court
- Two tennis courts

### Suggested Funding Partners:

- Magellan Housing
- Commissioner Adrian Garcia

# Near Northside



## Summary Data: Near Northside

| Income Level       | Near Northside | Ethnicity          | Percentage |
|--------------------|----------------|--------------------|------------|
| Under \$25,000     | 37.27%         | Non-Hispanic White | 13.65%     |
| \$25,001-\$50,000  | 26.57%         | Non-Hispanic Black | 9.18%      |
| \$50,001-\$100,000 | 23.09%         | Hispanic           | 75.29%     |
| Over \$100,001     | 13.06%         | Non-Hispanic Asian | .18%       |

**Background:** Near Northside is a historic neighborhood located in Northside, Houston, Texas. Near Northside is primarily occupied by people of Hispanic descent and a growing number of African-Americans. With the decrease of railroad traffic and increase in suburban development in Houston, the neighborhood began to decline following World War II.

### Education Status

| Highest Education Level Attained | Near Northside | Houston |
|----------------------------------|----------------|---------|
| No Diploma                       | 38.51%         | 25%     |
| High School Diploma              | 25.41%         | 22%     |
| Some College                     | 20.29%         | 24%     |
| Bachelor's or Higher             | 15.79%         | 29%     |

### Project Requests:

- **Project 1:** 200 Block of Patton Street (Love's Truck Stop)
- **Project 2:** Parking at Northside High School
- **Project 3:** Earl Henderson Park Renovation
- **Project 4:** Hogg Park
- **Project 5:** Irvington Park

| Near Northside's Median Income Level | Houston's Median Income Level |
|--------------------------------------|-------------------------------|
| \$39,690.17                          | \$44,648                      |

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 1 | Near Northside



## 200 Patton St

**Issue:** There is a large Love's Truck Stop located near the 200 block of Patton Street. The amount of truck traffic has contributed to the deteriorated condition of Patton street in the area (see pictures).

**Request:** Complete street reconstruction.

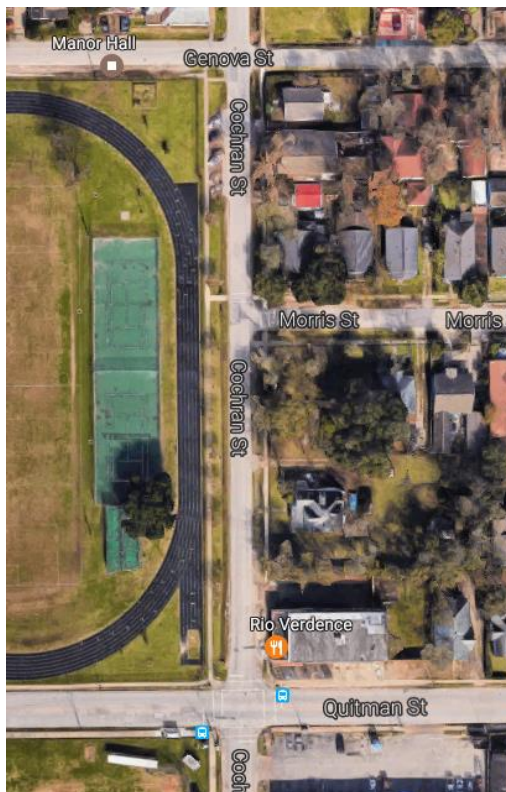


Love's Truck Stop



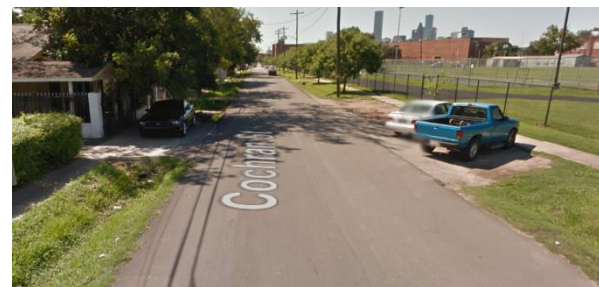
|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

## Project 2 | Near Northside



*Parking at Northside High School*

**Issue:** Cochran Street makes up the eastern part of Northside High School's property. Along Cochran from Quitman to Genova St. are open ditches that if reconstructed could be used for better street parking conditions.

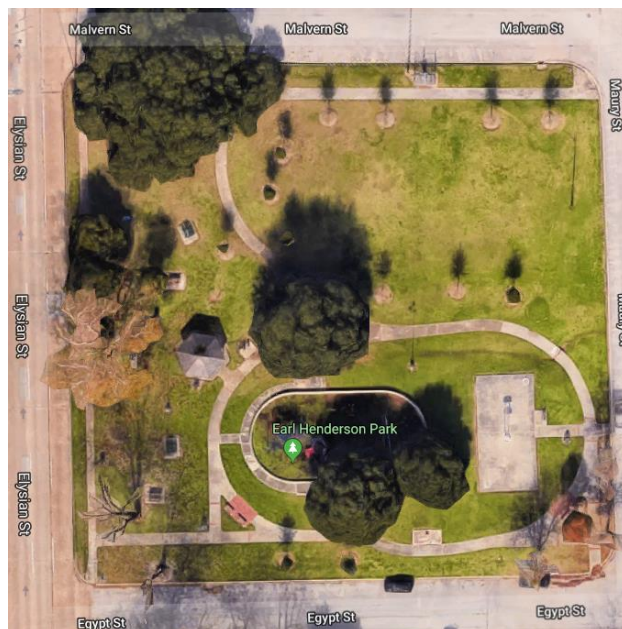


**Request:** Improve street parking and drainage conditions by replacing existing roadside ditches with storm sewer system.

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
|   | Mobility             |
| X | Parks                |
|   | Library              |

# Project 3 | Near Northside

Earl Henderson  
Park Overview



View from Maury and Malvern



## *Earl Henderson Park Renovation*

**Issue:** Earl Henderson Park is a small community park located on the eastern edge of the Near Northside community. It is used frequently by the local neighborhood for events and parties. However, it is lacking the amenities seen at larger or more modern park spaces.

### **Request:**

- Change the configuration from a half-court setup to full court
- Install water fountains and restrooms or portable toilets
- Add a splash pad, security lighting, and an outdoor stage for the local neighborhood events.

### **Amenities:**

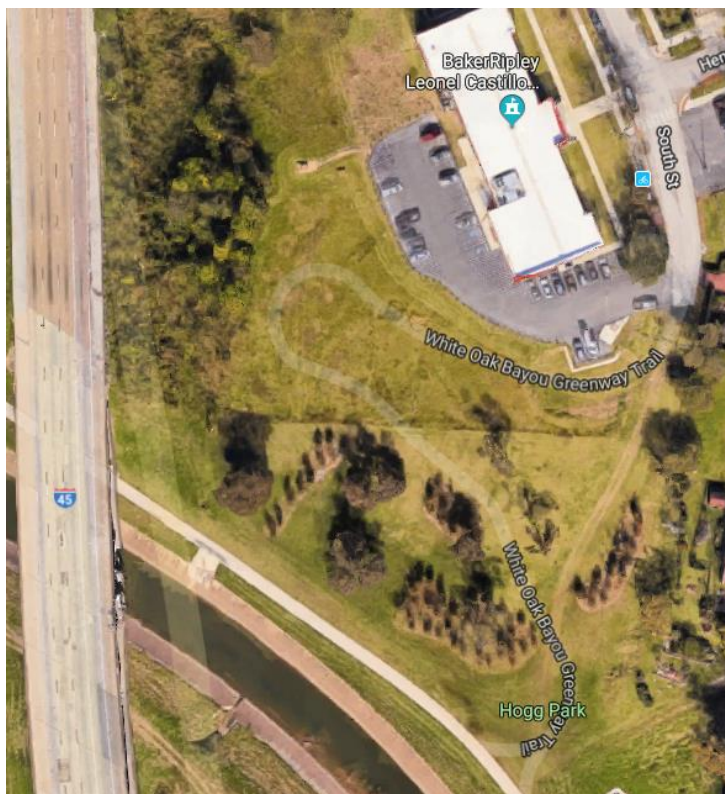
- One basketball court
- One playground
- One covered picnic table

### **Suggested Funding Partners:**

- TBD

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
|   | Mobility             |
| X | Parks                |
|   | Library              |

# Project 4 | Near Northside



## *Hogg Park*

### **Issue:**

- Hogg Park is located next to the newly renovated and heavily used Leonel Castillo Community Center, but only serves as a passthrough for users of the White Oak Bayou Greenway Trail.

### **Request:**

- Amenities such as playground equipment to make the park more appealing and useful to the surrounding community.

### **Amenities:**

- White Oak Bayou Greenway Trail access

### **Suggested Funding Partners:**

- ULI

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
|   | Mobility             |
| X | Parks                |
|   | Library              |

## Project 5 | Near Northside



### *Irvington Park*

#### **Issue:**

- Irvington Park has a small number of amenities for its size, and the currently wooded area on the northeast corner of the site is viewed as a dangerous location due to how dark it is during the night.

#### **Request:**

- A walking trail around the park to encourage active exercise and exploration of the neighborhood.
- Lighting around the park.

#### **Amenities:**

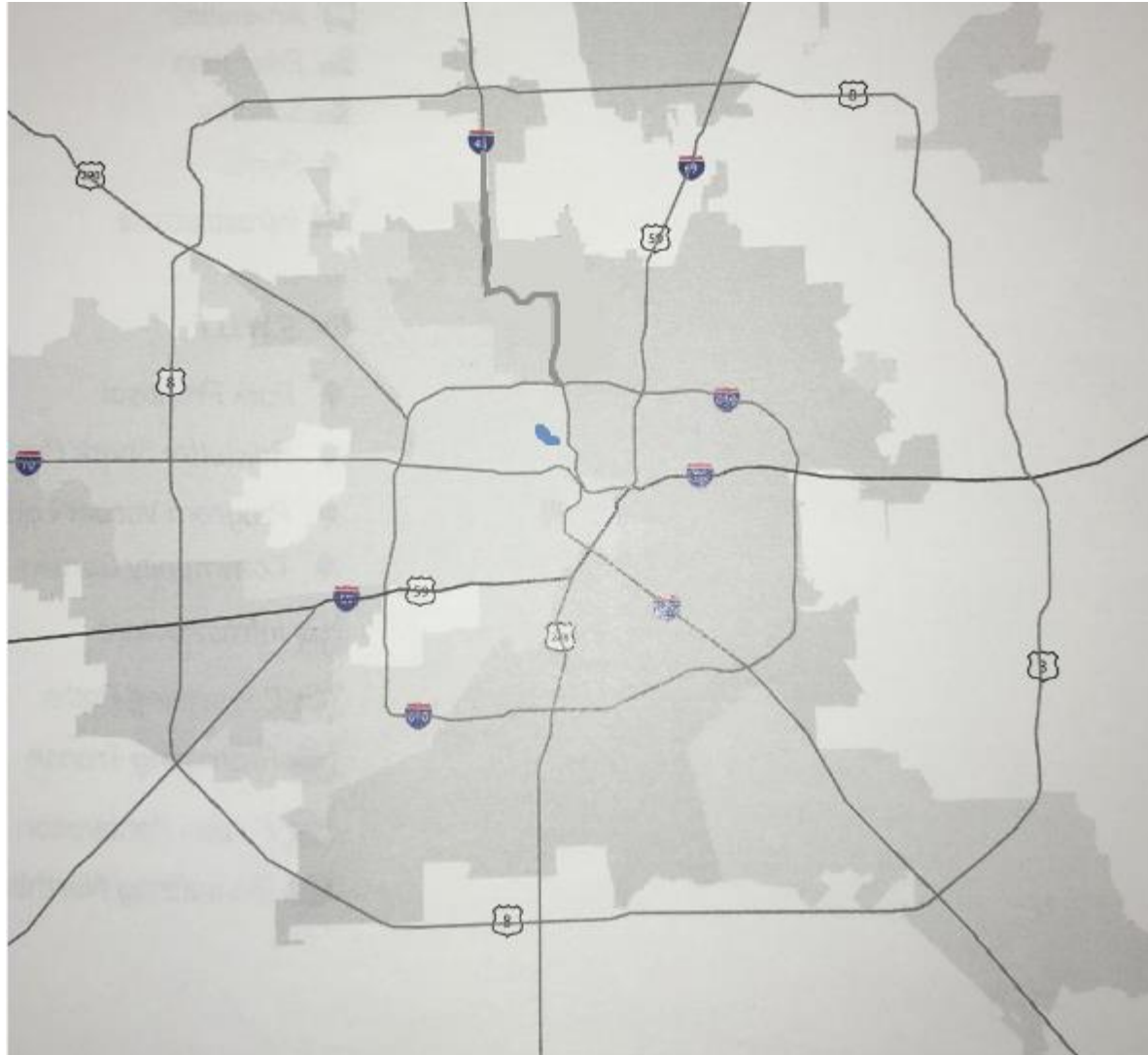
- One basketball court
- One playground
- One baseball field

#### **Suggested Funding**

#### **Partners:**

- The Astros Foundation

# Norhill



# Summary Data: Norhill

| Income Level       | Norhill | Ethnicity          | Percentage |
|--------------------|---------|--------------------|------------|
| Under \$25,000     | 14.73%  | Non-Hispanic White | 62.57%     |
| \$25,001-\$50,000  | 21.49%  | Non-Hispanic Black | 2.7%       |
| \$50,001-\$100,000 | 22.09%  | Hispanic           | 31.3%      |
| Over \$100,001     | 41.7%   | Non-Hispanic Asian | 1.28%      |

| Education Status                 |                               |         |
|----------------------------------|-------------------------------|---------|
| Highest Education Level Attained | Norhill                       | Houston |
| No Diploma                       | 6.5%                          | 25%     |
| High School Diploma              | 10.4%                         | 22%     |
| Some College                     | 20.12%                        | 24%     |
| Bachelor's or Higher             | 54.7%                         | 29%     |
| Norhill's Median Income Level    | Houston's Median Income Level |         |
| \$82,228.33                      | \$44,648                      |         |

## Background:

First developed in 1920, the Norhill neighborhood was designated as a Historic District in 2000. Accessible by both streetcar and auto, Norhill grew with residents at a time when the population in Houston was booming and quality housing was in demand for working-class citizens.

## Project Requests:

- **Project 1:** Storm Drains at 14<sup>th</sup> & Studewood
- **Project 2:** NSR 460 – Subproject 6 Priority

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 1 | Norhill



Pooling area due to lack of sewage drain

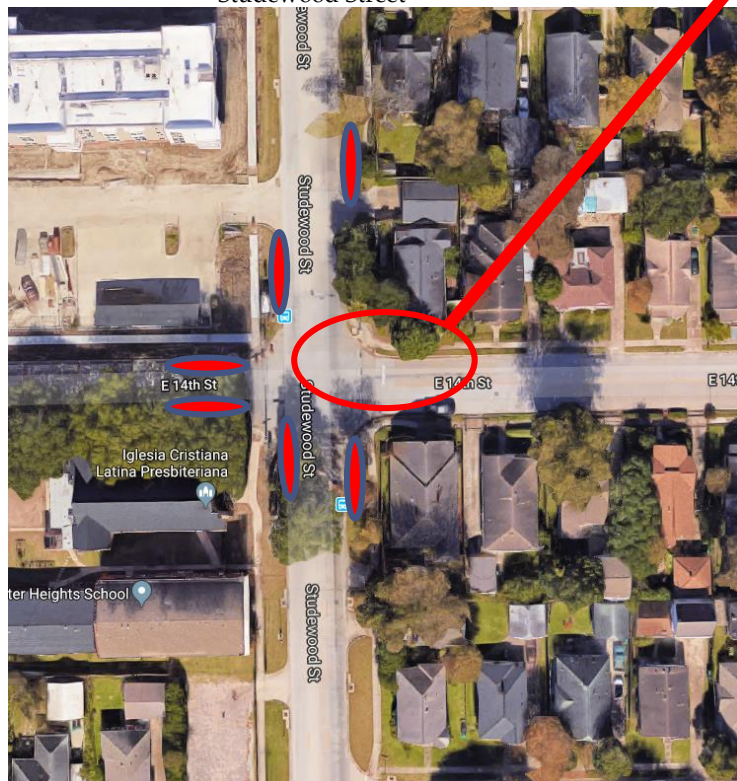
## *Storm Drain Addition At 14<sup>th</sup> & Studewood*

### Issues:

- At the intersection of 14<sup>th</sup> St. and Studewood, there lacks a storm drain on the north east corner.
- There are storm drains on the north west near the intersection and on the north east (farther from the intersection), drains to the west, and on both sides of the south corner.

### Request:

- Add a storm drain on the north east corner to alleviate chronic pooling after rain events.

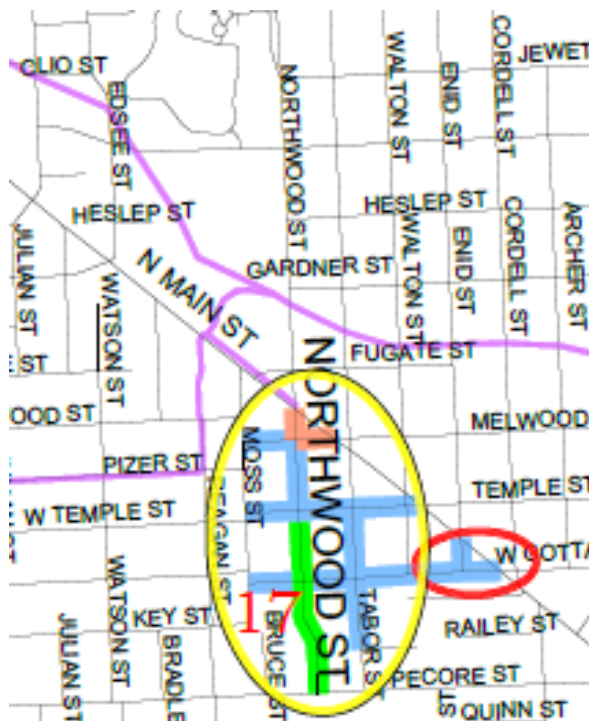


Studewood Street

E. 14<sup>th</sup> Street

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

## Project 2 | Norhill



### *Norhill NSR 460 – Subproject 6 Priority*

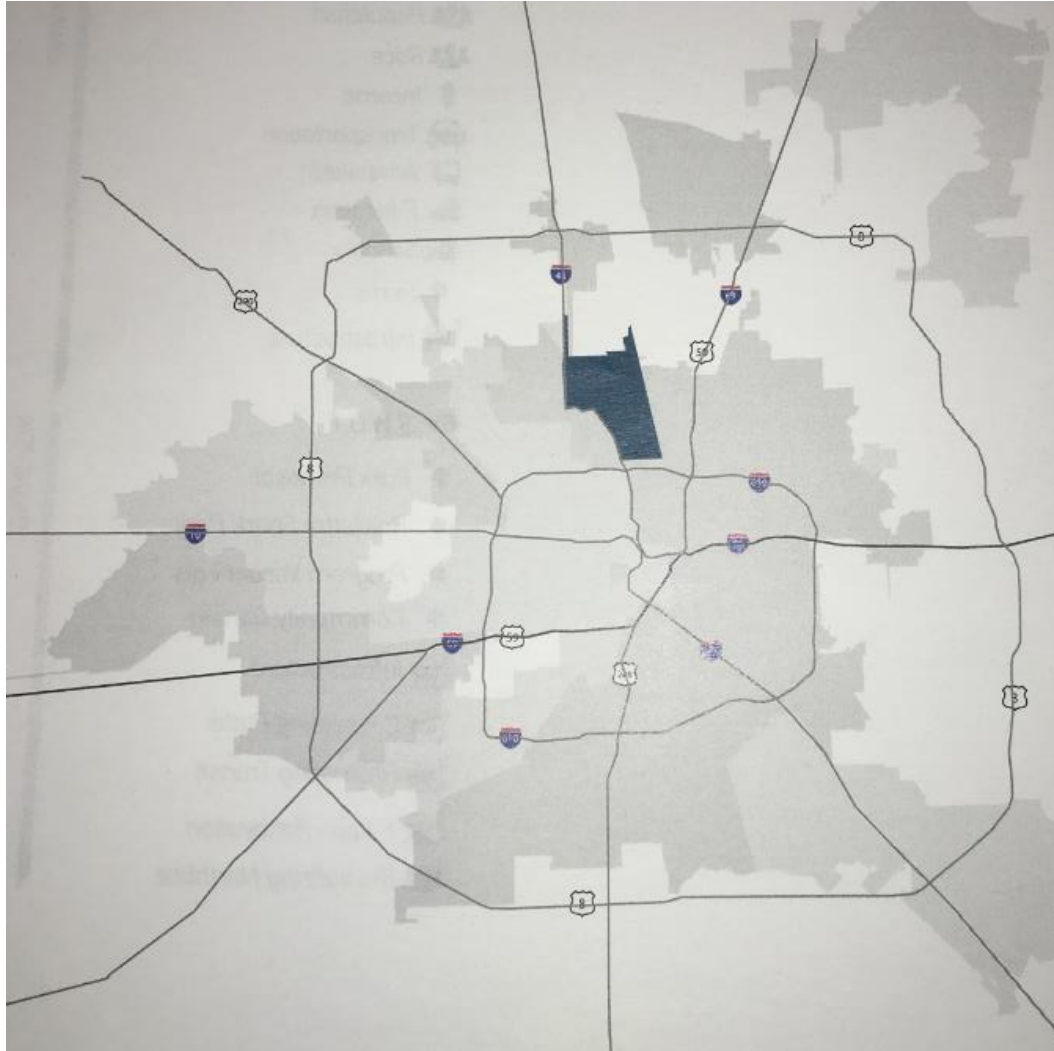
#### Issue:

- The Norhill portion of NSR 460 has been on the CIP pending construction since 2003. As the last petitioned project on the CIP, this is the last project where citizens actively gathered support to have their streets renewed.
- Based on the cost of the subproject, \$3,000,000, its position as the second lowest priority subproject, and the current allocation of only \$1,000,000, **this project would not be completed until 2028.**

#### Request:

- Move NSR 460 – Subproject 6 up the schedule and increase the yearly allocation to allow for the timely completion of this project.

# Northline



# Summary Data: Northline

| Income Level       | Northline | Ethnicity          | Percentage (as of 2012) |
|--------------------|-----------|--------------------|-------------------------|
| Under \$25,000     | 37%       | Non-Hispanic White | 9%                      |
| \$25,001-\$50,000  | 32%       | Non-Hispanic Black | 7%                      |
| \$50,001-\$100,000 | 24%       | Hispanic           | 83%                     |
| Over \$100,001     | 6%        | Non-Hispanic Asian | 1%                      |

**Background:** Despite Northline having a very dense residential population, it has long been one of the most underserved neighborhoods in Houston. One of its major roadways is in poor condition and existing parks are in poor condition. The lack of parks in much of the area qualify Northline as a “Park Desert”.

| Education Status                     |                                      |         |
|--------------------------------------|--------------------------------------|---------|
| Highest Education Level Attained     | Northline                            | Houston |
| No Diploma                           | 52%                                  | 25%     |
| High School Diploma                  | 30%                                  | 22%     |
| Some College                         | 14%                                  | 24%     |
| Bachelor’s or Higher                 | 4%                                   | 29%     |
| Northline Median Income Level (2012) | Houston’s Median Income Level (2012) |         |
| \$27,773                             | \$44,648                             |         |

## Project Requests:

- **Project 1:** Berry Rd
- **Project 2:** Melrose Park
- **Project 3:** Clark Park
- **Project 4:** Park Land Acquisition
- **Project 5:** Rittenhouse St.
- **Project 6:** Rittenhouse St. (Drainage)
- **Project 7:** Luna Off-road Ditch
- **Project 8:** Ward Gully

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

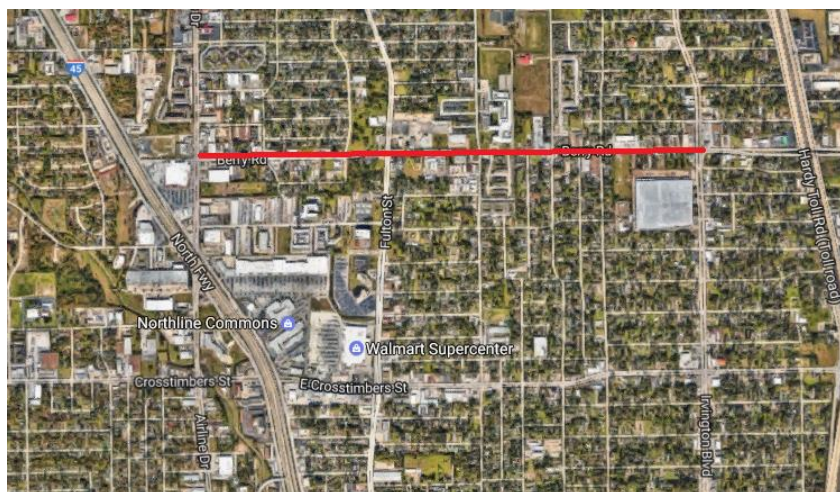
# Project 1 | Northline



## Berry Road

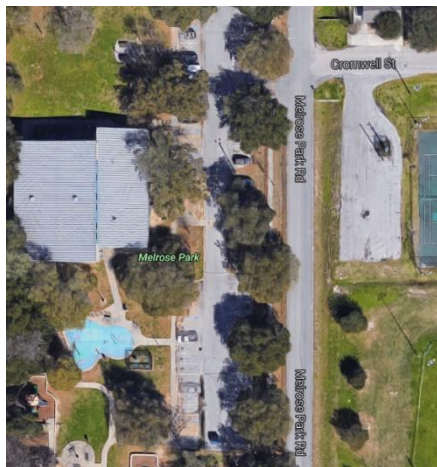
**Issue:** An antiquated drainage system causes the retention of water and ponding on the street and right-of-way. The asphalt overlays are cracked and bumpy, and the road has been poorly maintained. Berry Rd is not pedestrian-friendly for METRO rail passengers walking to or from the end of the Red Line at Fulton and Berry, nor is it sufficient for students walking to Burbank Middle School.

**Request:** A complete street reconstruction from Airline Rd. to Livingston Blvd to include re-establishing roadway curbs and gutters to create water flow paths and sidewalks.



|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
|   | Mobility             |
| X | Parks                |
|   | Library              |

## Project 2 | Northline



### *Melrose Park*

#### **Issue:**

- The parking lot in front of the recreation building has bumps, cracks, and creates inadequate parking conditions.
- The parking lot in between the two baseball fields at Melrose Park is in severe disrepair.
- The walking trail on the northside of the building is currently short, uneven, and dangerous.

#### **Request:**

- Complete parking lot reconstruction beside the recreation building and baseball field.
- The addition of an extended jogging and walking trail that covers more of the park and encourages active use and exploration of the space.
- Install WiFi at the community center.

#### **Amenities:**

- Community Center
- Six baseball fields
- Three football fields/flex spaces
- A splash pad
- Two playgrounds
- Two covered picnic tables
- Golf Course

#### **Suggested Funding Partners:**

- Commissioner Ellis
- The Astros Foundation

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
| X | Public Safety/Health |
|   | Mobility             |
| X | Parks                |
| X | Library              |

# Project 3 | Northline

## Clark Park

### Issue:

- Generally the building at Clark Park is undersized, in poor condition, and does not include all desired programmatic elements.
- The area in general suffers from a lack of Health Service resources and library resources.
- People come from all directions to Clark Park, making it a prime location for improvements and additions.
- There is not adequate parking for the current activities during intensive use periods and the existing asphalt parking is generally in poor condition.

### Request:

- The COH and local residents would benefit from the redevelopment of the current Clark Park.
- Implement the recommendations of the newly created Clark Park Master Plan, including the creation of a new community center, increased parking capacity, and new programming.
- Install WiFi at the community center.



### Amenities:

- Community Center
- One baseball field
- One football field/flex space
- One playground
- A walking trail

### Suggested Funding Partners:

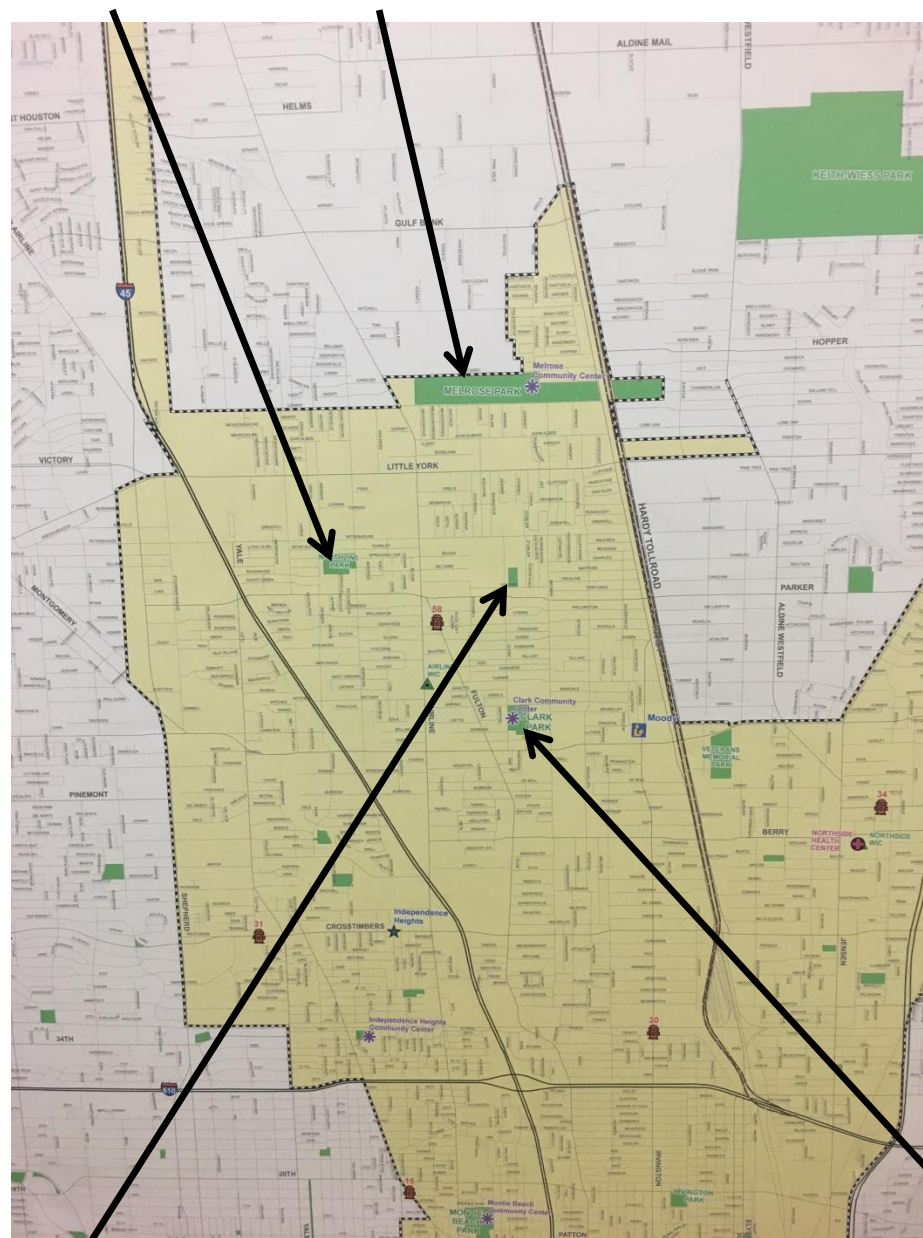
- SCI
- Mosbacher Energy

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
|   | Mobility             |
| X | Parks                |
|   | Library              |

# Project 4 | Northline

Northline Park

Melrose Park



Cooper Road Park

Clark Park

## Park Land Acquisition

### Issue:

- Identified on the map are the only parks in the Northline area, an area of demonstrated need of park land.
- As noted in the 2015 Houston Parks Master Plan, the City's Park Average is **22 acres for every 1000 residents**. Conversely, Northline's Park Average is **.32 acres for every 1000 residents**.
- The community has identified possible sites for future parks at
  - Eubanks Street**
    - An undeveloped city right-of-way
  - McGallion Street**
    - Large site adjacent to KIPP and Burbank campuses
  - Irvington Blvd**
    - 3 acre site currently owned by Detering Company
- There are several tax delinquent properties identified as possible future parks.

### Request:

- The acquisition of park land within the Northline neighborhood.

|   |                      |
|---|----------------------|
| X | Structural Flooding  |
| X | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

## Project 5 | Northline



### *Rittenhouse Street*

#### **Issue:**

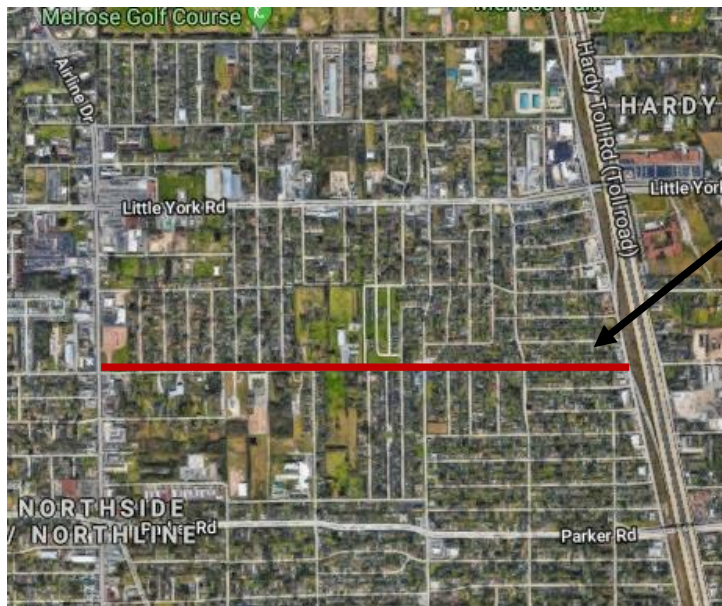
- From I-45 to the Hardy Toll Road, Rittenhouse is in poor condition and disrepair. It is “narrow and full of pot holes” according to area residents.
- Of particular concern is the section of Rittenhouse near Airline, where there is a nearby school. The lack of sidewalks on the north side of the street (where the school is) and the condition of the road makes for unsafe conditions for the students.

#### **Request:**

- A complete street reconstruction from I-45 to the Hardy Toll Road to include re-establishing roadway curbs and gutters to create water flow paths and sidewalks.

|   |                      |
|---|----------------------|
| X | Structural Flooding  |
| X | Public Safety/Health |
|   | Mobility             |
|   | Parks                |
|   | Library              |

# Project 6 | Northline



*Rittenhouse from  
Airline to Hardy*

## *Rittenhouse Street Drainage*

### **Issue:**

- A portion of the ditches along Rittenhouse Street have been re-graded and blown out prior to Hurricane Harvey; however, there remain a significant portion of clogged ditches along the road.
- Water will stand stagnant following rain events due to the clogged ditches impeding the intended flow path of water meant to run east from Airline to Hardy Toll Road.

### **Request:**

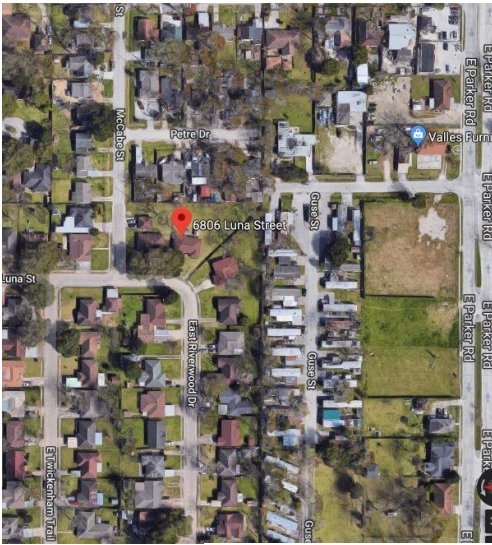
- The remainder of the clogged ditches re-graded and debris blown out to restore flow path.



*Example of clogged drain along Rittenhouse St.*

|   |                      |
|---|----------------------|
| X | Structural Flooding  |
| X | Public Safety/Health |
|   | Mobility             |
|   | Parks                |
|   | Library              |

# Project 7 | Northline



*Location of off-road ditch.*

## *Luna St. Off-road Ditch*

### Issue:

- An off-road ditch located at the corner of Luna and East Riverwood Streets does not drain properly during storm events. This leads to impassible ponding on the local streets.

### Request:

- To investigate the outfall of the ditch to determine the cause of the blockage and regrade the ditch or unblock the connected culvert if required.

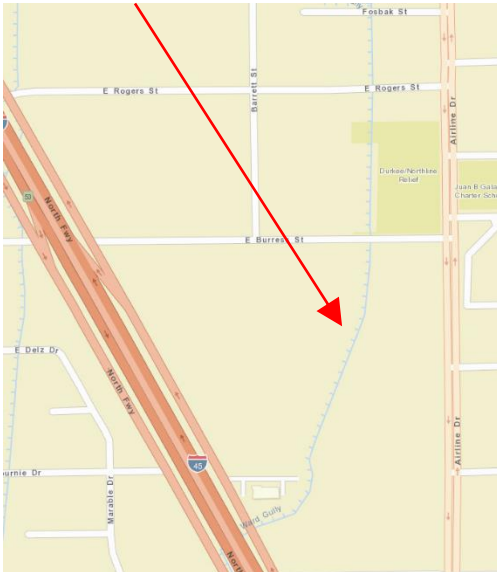
*Ditch during a rain event.*



|   |                      |
|---|----------------------|
| X | Structural Flooding  |
| X | Public Safety/Health |
|   | Mobility             |
|   | Parks                |
|   | Library              |

# Project 8 | Northline

*Ward Gully runs under I-45 and passes through E Burress St and north to Tidwell*



## Ward Gully

### Issue:

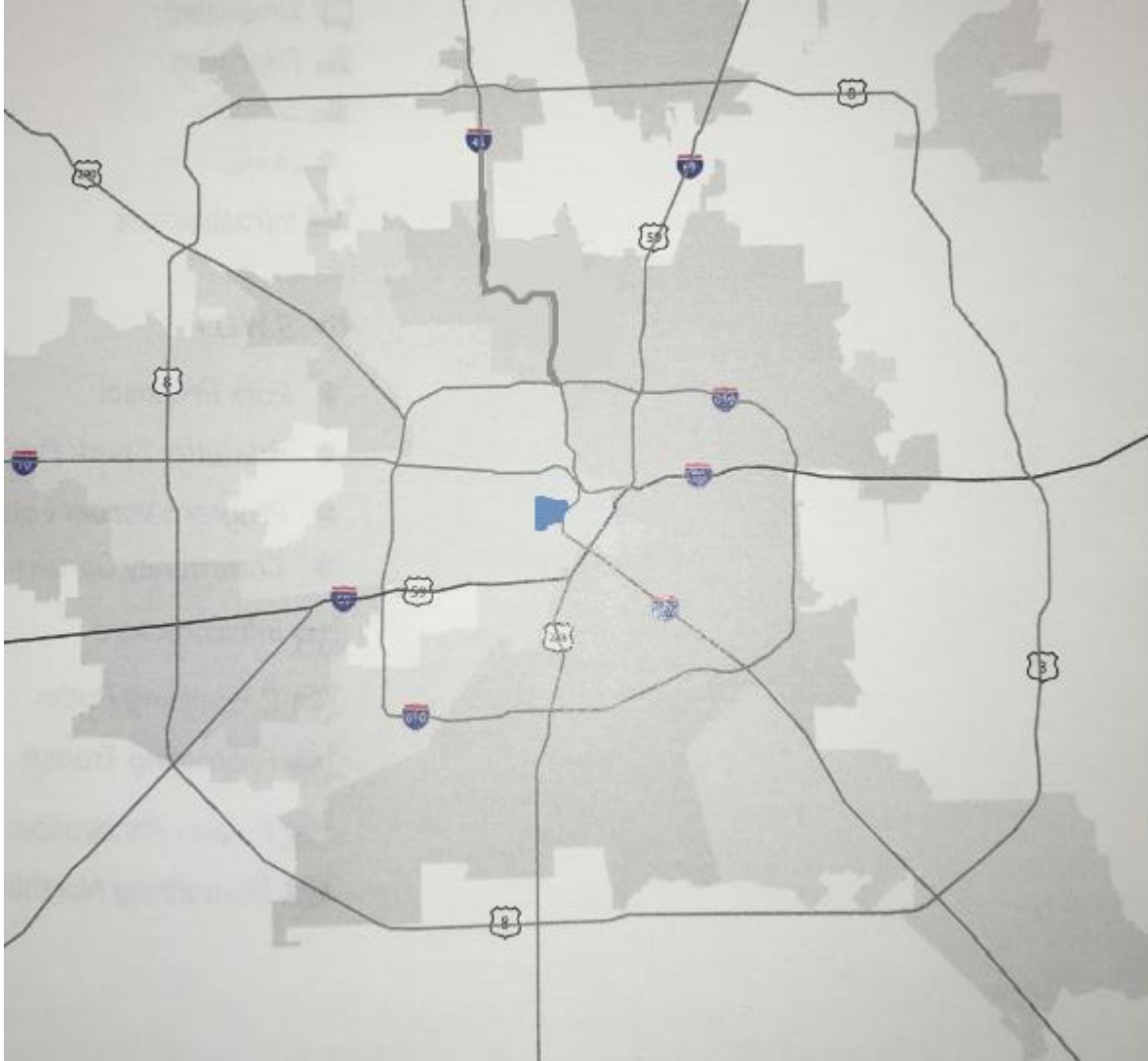
- Structural flooding occurs on E. Burress and I-45. Businesses and homes are surrounded and isolated by water backing up from the gully as well as the poor drainage caused by I-45, limiting accessibility to and from the neighborhood.
- Existing roadside ditches on the 5100 Block of E. Burress St. are inadequate to handle **moderate** flood events.

### Request:

- Correct any flow or capacity issues with Ward Gulley causing the surrounding neighborhood to flood.



# Old Sixth Ward



## Summary Data: Old Sixth Ward

| Income Level       | Old 6 <sup>th</sup> Ward | Ethnicity          | Percentage |
|--------------------|--------------------------|--------------------|------------|
| Under \$25,000     | 23.57%                   | Non-Hispanic White | 33.22%     |
| \$25,001-\$50,000  | 10.17%                   | Non-Hispanic Black | 13.43%     |
| \$50,001-\$100,000 | 22.63%                   | Hispanic           | 41.81%     |
| Over \$100,001     | 43.63%                   | Non-Hispanic Asian | 7.75%      |

**Background:** Old Sixth Ward is bounded by Washington Avenue and Union Street on the north, Houston Street on the east, Capitol Street on the South, and Glenwood Cemetery on the west. Home to the highest concentration of Victorian homes in Houston. Sabine Street, which runs through the community, retains its original brick paving.

| Education Status                               |                               |         |
|--|-------------------------------|---------|
| Highest Education Level Attained               | Old 6 <sup>th</sup> Ward      | Houston |
| No Diploma                                     | 16.21%                        | 25%     |
| High School Diploma                            | 17.40%                        | 22%     |
| Some College                                   | 13.12%                        | 24%     |
| Bachelor's or Higher                           | 53.27%                        | 29%     |
| Old 6 <sup>th</sup> Ward's Median Income Level | Houston's Median Income Level |         |
| \$92,283                                       | \$44,648                      |         |

### Project Requests:

- **Project 1:** Sabine Street

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
| X | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 1 | Old Sixth Ward

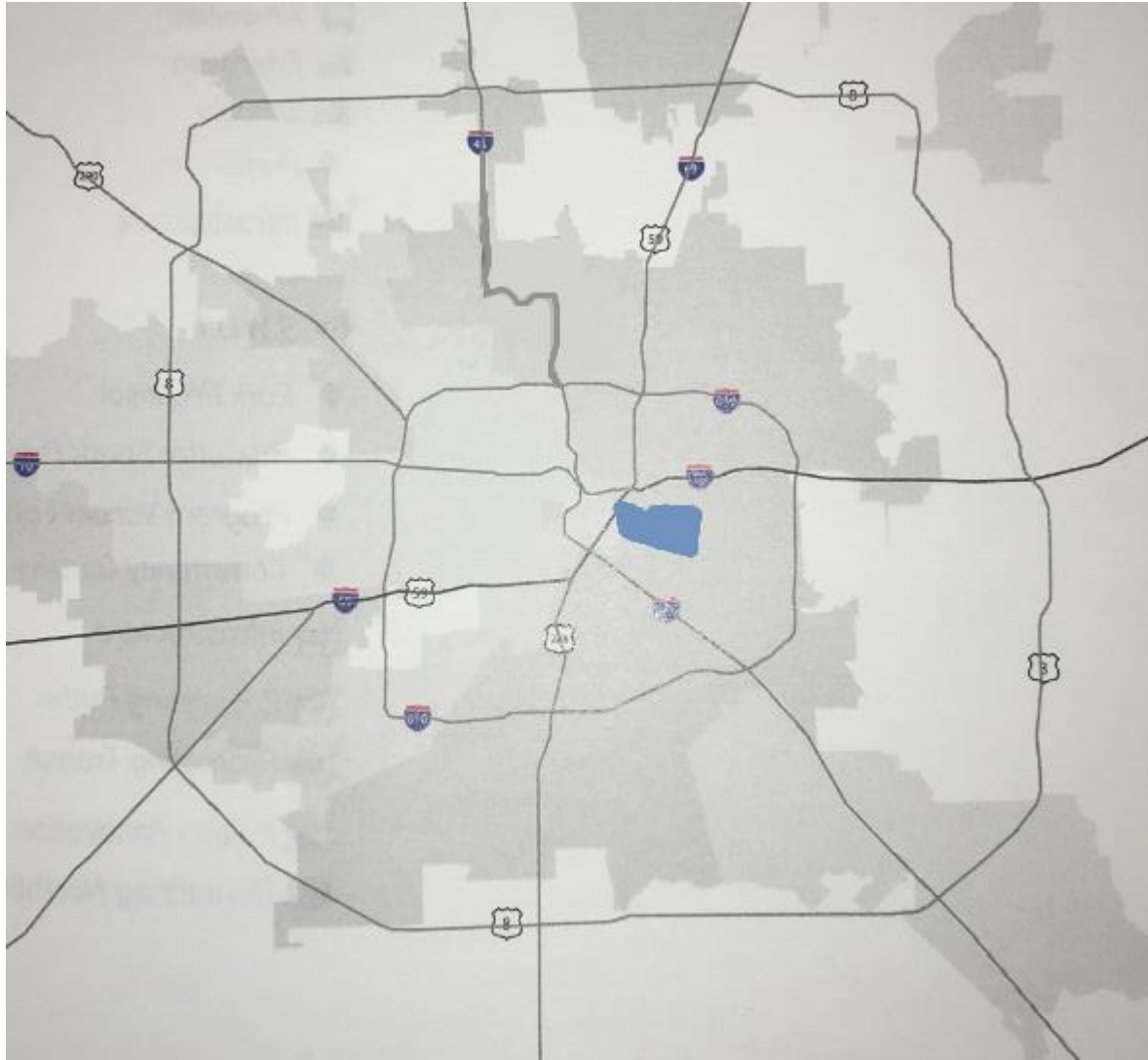


Sabine Street

**Issue:** Sabine Street between Lubbock and Washington Avenue is in complete disrepair. Residents have reported that the **sanitary sewer main under Sabine is leaking**, causing the street to experience frequent sink holes and powerful odors.

**Request:** The Old Sixth Ward Civic Association is requesting the rebuilding of street infrastructure to address the sewer line issues from Lubbock Street to Washington Avenue. Once utilities are rebuilt, the residents request that the historic bricks be preserved and restored on top of the newly reconstructed street.

# Second Ward



## Summary Data: Second Ward

| Income Level       | Second Ward | Ethnicity          | Percentage (as of 2012) |
|--------------------|-------------|--------------------|-------------------------|
| Under \$25,000     | 45%         | Non-Hispanic White | 14%                     |
| \$25,001-\$50,000  | 24%         | Non-Hispanic Black | 10%                     |
| \$50,001-\$100,000 | 21%         | Hispanic           | 74%                     |
| Over \$100,001     | 10%         | Non-Hispanic Asian | 2%                      |

**Background:** One of the four original wards of Houston and one of the first Mexican-American barrios in Houston (along with Denver Harbor), the Second ward is roughly bounded by Buffalo Bayou to the north, Lockwood Avenue to the east, and railroad tracks to the south and to the west. In order to attract new businesses, infrastructure must be improved to accommodate new business and continue the area's revitalization.

## Project Request

- **Project 1:** 3300 Block of Canal St.
- **Project 2:** Pedestrian Access on Sampson St. from Harrisburg to Rusk St.
- **Project 3:** Eastwood Park
- **Project 4:** 3300 Navigation
- **Project 5:** Industrial Way Street Resurfacing
- **Project 6:** Tony Marron Park Revitalization
- **Project 7:** Commerce Street Rebuild With Added Angular Parking
- **Project 8:** Fox Park
- **Project 9:** Settegast Park

| Education Status                         |                                      |         |
|--|--------------------------------------|---------|
| Highest Education Level Attained         | Second Ward                          | Houston |
| No Diploma                               | 49%                                  | 25%     |
| High School Diploma                      | 22%                                  | 22%     |
| Some College                             | 18%                                  | 24%     |
| Bachelor's or Higher                     | 11%                                  | 29%     |
| Second Ward's Median Income Level (2012) | Houston's Median Income Level (2012) |         |
| \$30,872                                 | \$44,648                             |         |

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
| X | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 1 | Second Ward

## *3300 Block of Canal*



### **Issue:**

- Insufficient infrastructure to be found at the intersections at both ends of and along the 3300 Block of Canal St., west of Sampson St.
- It creates two holding pools for trash while the standing water attracts mosquitos within the first week of every rain event.
- The holding pools block access to the recently reworked sidewalks and drive pedestrians into the middle of the street in order to get around.

### **Request:**

- Construct storm sewer components, upsize inlets, replace inlet plates with grates, construct roadway curbs and gutters for re-establishment of flow paths.

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

## Project 2 | Second Ward

### *Pedestrian Access on Sampson St. from Harrisburg to Rusk St.*

#### Issue:

- Sampson St. is designated as a major thoroughfare. The Green Line is on Harrisburg, meaning that Sampson is a pedestrian route to the METRO rail and therefore access to the rail is negatively impacted by the sidewalk conditions.
- Sidewalk conditions between the intersection of Harrisburg/Sampson St. and Rusk St/Sampson St. are not wheelchair accessible nor are they pedestrian friendly.
- Pedestrian access across Union Pacific Railroad tracks is limited to the roadway itself, creating dangerous pedestrian conditions.

#### Request:

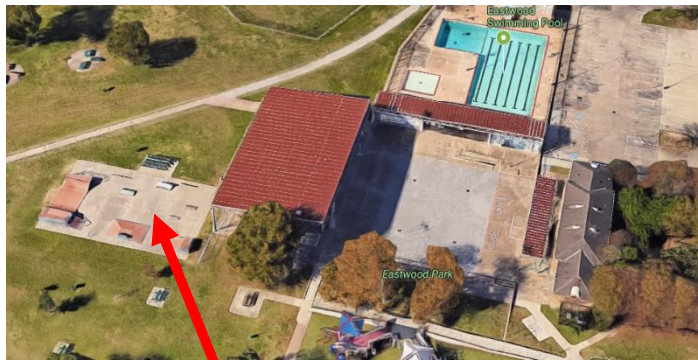
- Reconstruction of broken sidewalk panels.
- Installation of new sidewalks and ADA accessible ramps at all applicable intersections.
- Create connection for pedestrian access across Union Pacific Railroad tracks.

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
|   | Mobility             |
| X | Parks                |
|   | Library              |

# Project 3 | Second Ward



*Examples of tensile fabric shade structures*



*Currently Uncovered Skate Park at Eastwood Park*

## Amenities:

- Community Center
- One baseball field
- A skate park
- A pool
- A playground
- Two futsal courts

## Suggested Funding Partners:

- TIRZ #23
- Wells Fargo

## *Eastwood Park*

### Issue:

- Currently, the skate park at Eastwood Park is uncovered, exposed, and ill-suited for spectators.
- The Community Center at Eastwood Park is undersized for the current needs of the community. While heavy on amenities, the park lacks programmatic elements due to restricted indoor community space.

### Request:

- Design, engineer, and construct a tensile fabric shade structure at the skate park.
  - Preliminary Estimated Cost: **\$125,000**
  - Estimated Time to Complete: **2 years**
- Construct a bench for the skate park
  - Estimated Cost: \$2,500
- Implement the recommendations of the forthcoming Eastwood Park Master Plan being created by TIRZ #23 and Clark Condon & Associates.
- Expand the community center.
- Install WiFi at the community center.

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
| X | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

## Project 4 | Second Ward



### *3300 Block Navigation*

#### **Issue:**

- Insufficient drainage infrastructure to be found at the intersections at both ends of and along the 3300 Block of Navigation Blvd.

#### **Request:**

- Construct storm sewer components, upsize inlets, replace inlet plates with grates, construct roadway curbs and gutters for re-establishment of flow paths.



|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 5 | Second Ward



## *Industrial Way Street Resurfacing*

### **Issue:**

- Industrial Way is full of potholes due to a prevalence of heavy 18-wheeler traffic, and while some of those potholes have been filled, the entire street is in extreme disrepair.

### **Request:**

- A complete street re-paving.

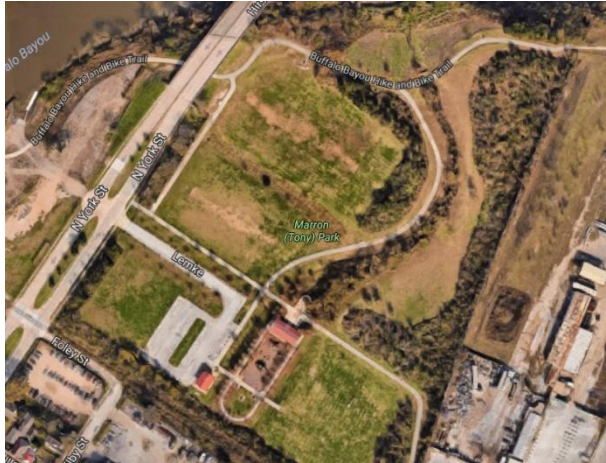


6125 Industrial Way

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
|   | Mobility             |
| X | Parks                |
|   | Library              |

# Project 6 | Second Ward

*Tony Marron Park, full of open space*



*Tony Marron Park*

## Issue:

- Tony Marron Park, just east of downtown in the Second Ward, has an abundance of open space that is currently non-utilized.

## Request:

- Revitalization of the park, similar to efforts made at Emancipation Park to establish it as a premier, signature park for the Second Ward community
- Expand the programmatic elements and amenities of the park to attract new users to the space.

## Amenities:

- Three football fields/flex spaces
- A playground
- One large covered picnic area

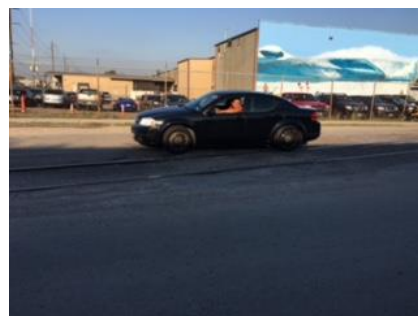
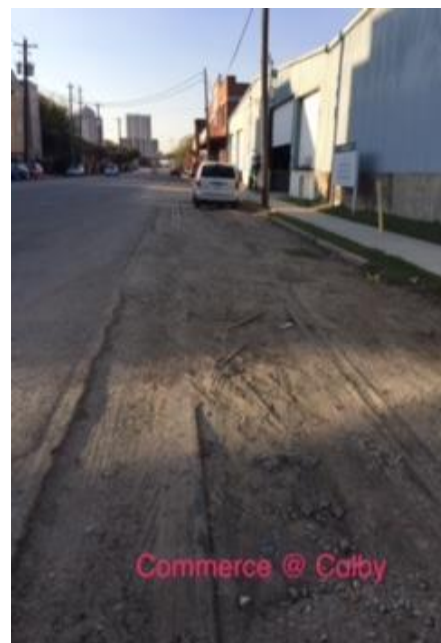
## Suggested Funding Partners:

- Buffalo Bayou Partnership



|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 7 | Second Ward



## *Commerce Street Rebuild With Added Angular Parking*

### Issue:

- The surface of Commerce St. from the Riley Ln. intersection to Velasco St. intersection is beyond standard repair and has the added challenge of a rail line running through it.
- Limited parking options along the street, especially during downtown events.

### Request:

- Complete street rebuild.
- Include the addition of angular parking on Commerce from Hutchins to N. St. Charles Street to alleviate parking.

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
|   | Mobility             |
| X | Parks                |
|   | Library              |

# Project 8 | Second Ward



*Fox Park*

## Issue:

- Fox Park is a small triangular piece of greenspace in the heart of the Second Ward Neighborhood with no amenities.

## Request:

- Simple amenities such as benches or a playground set could result in a huge boost to this park's usefulness in the community.

## Amenities:

- N/A

## Suggested Funding Partners:

- TBD

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
|   | Mobility             |
| X | Parks                |
|   | Library              |

# Project 9 | Second Ward



## *Settegast Park*

### Issue:

- The sidewalk crossing ramps on the Garrow St. side are chronically blocked by mud puddles and leaves as a result of poor drainage conditions. **It forces pedestrians to cross and walk in the middle of the street.**
- The lack of vegetation throughout the park contributes to the drainage issues impeding access to the park.
- Pet waste is constantly underfoot at the park, due to a lack of signage and pet waste disposal cans. The waste makes it difficult to navigate the park and is a public health hazard.

### Request:

- Add vegetation and implement other mitigation features to address drainage issues.
- Add pet waste disposal cans and signage educating pet owners on proper disposal methods.

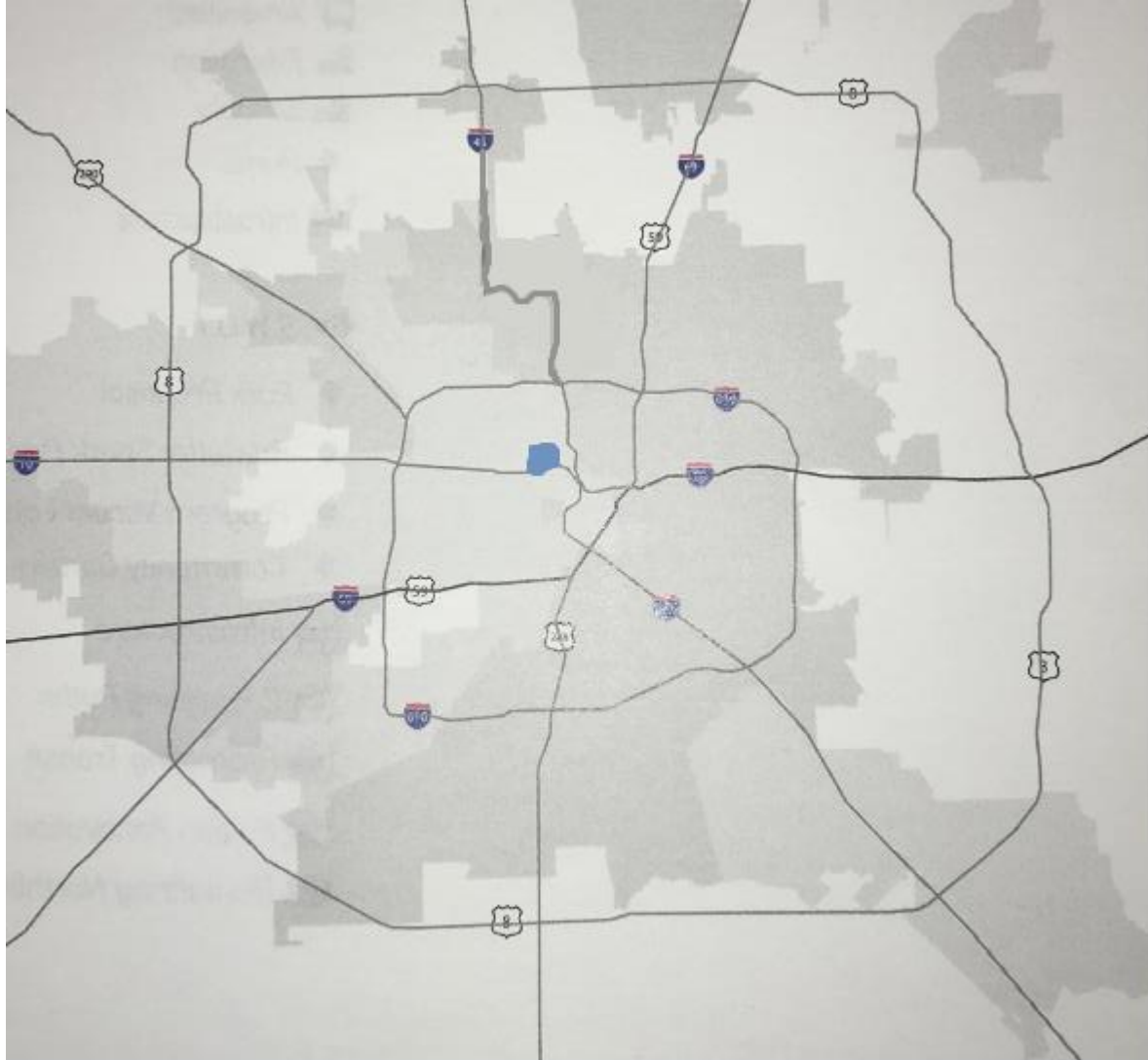
### Amenities:

- Playground
- Lighted tennis courts
- Lighted sports field
- Splash pad
- Outdoor basketball pavilion
- Community center

### Suggested Funding Partners:

- TBD

# Woodland Heights



# Summary Data: Woodland Heights

| Income Level       | Woodland Heights | Ethnicity          | Percentage |
|--------------------|------------------|--------------------|------------|
| Under \$25,000     | 15.49%           | Non-Hispanic White | 75.45%     |
| \$25,001-\$50,000  | 10.10%           | Non-Hispanic Black | 1.22%      |
| \$50,001-\$100,000 | 31.60%           | Hispanic           | 20.64%     |
| Over \$100,001     | 42.81%           | Non-Hispanic Asian | 1.03%      |

**Background:** Established in 1907 as one of Houston's first subdivisions, Woodland Heights is a historic residential neighborhood just north of downtown Houston and White Oak Bayou. Current boundaries are Pecore Street on the north, Studewood Street to the west, Interstate 45 on the east and Interstate 10 to the south.

| Education Status                      |                               |         |
|---------------------------------------|-------------------------------|---------|
| Highest Education Level Attained      | Woodland Heights              | Houston |
| No Diploma                            | 2.73%                         | 25%     |
| High School Diploma                   | 12.77%                        | 22%     |
| Some College                          | 16.49%                        | 24%     |
| Bachelor's or Higher                  | 68.02%                        | 29%     |
| Woodland Heights' Median Income Level | Houston's Median Income Level |         |
| \$86,122                              | \$44,648                      |         |

## Project Requests:

- **Project 1:** 700 Block of Redan Street
- **Project 2:** Little White Oak Bayou Sewer Station
- **Project 3:** Bayland Avenue

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 1 | Woodland Heights



*700 Block of Redan St.*

## Issue:

- Poor drainage due to outdated infrastructure; inability to handle large volumes of water.
- Storm water from St. Mark's Church is currently being directed to intersection of Reagan and Redan along with drainage from Watson Street.
- In total, four streets are flowing to the Reagan and Redan intersection.

## Request:

- Upgrade storm water drainage infrastructure in order to prevent street flooding and ponding.



|   |                      |
|---|----------------------|
|   | Structural Flooding  |
| X | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 2 | Woodland Heights



*1200 Block of Wrightwood Street*

## *Little White Oak Bayou Sewer Station*

### **Issues:**

- (1) Large, hazardous, and odorous ground openings with unfiltered vents currently present in the sewer station on the banks of Little White Oak Bayou, often emitting strong odors and large enough for small animals and children to fall through. **According to PWE report on 10/25/17, there are multiple cave-ins and a shifted manhole 32" cast and cover at location, causing the bad odor.**
- (2) During flood events, raw sewage is released into the bayou.

### **Request:**

- (1) Add an odor control system on the lift station.
- (2) Perform sanitary sewer rehab on the upstream manhole to reduce the amount of inflow; **or**
- Build a new, larger lift station to pump the flow out.

|   |                      |
|---|----------------------|
|   | Structural Flooding  |
|   | Public Safety/Health |
| X | Mobility             |
|   | Parks                |
|   | Library              |

# Project 3 | Woodland Heights



*700 Block Bayland Avenue*

## Issues:

- A dip in the street is site of accumulation of water during rain events big and small.

## Request:

- Asphalt overlay to correct the dip.